

Subject Index

A

Abdominal aortic aneurysm P682

Abdominal infections P1026, P1586

Abdominal surgery P1604, S101

ABT-773 P1011

Acanthameba castillanii O258

Achromobacter xylosoxidans O245, P1522

Acinetobacter spp. O62, P424, P473, P535, P672, P718, P852, P979, P980, P1033, P1040, P1277, P1457, P1511, P1512, P1519, P1523, P1592, P1593, P1598, P1604, S159, S177, S178

Acinetobacter baumannii O77, O244, P474, P589, P676, P726, P742, P762, P807, P812, P857, P1046, P1049, P1095, P1210, P1521, P1553, P1580, P1597, P1601, P1602, P1624, S264, S179

Acinetobacter junii P1017, P1511, P1512

Actinobacillus actinomycetemcomitans P977, P1442

Acute gastroenteritis P427, P1613

Acute maxillary sinusitis P1127

Acute otitis media P691

Acute phase reactants P1634

Acyclovir P1142, P1149

Adenovirus O120, O211, P887, P1077

Adhesins O399, O402, P425, P1160, P1614, S53, S92, S273

Adolescents P836, P1362

Aeromonas spp. P587, P833, P1202

Aeromonas caviae P590

Aeromonas hydrophila P973, P1446

Aeromonas veronii P462

Agar dilution MIC O65, O66, P483, P794, P1131, P1268

AIDS K314, O110, O280, P486, P507, P550, P627, P897, P899, P900, P902, P973, P1213, P1353, P1640, P1696, S320, S369

Albania P599, P600

Albendazole O352, P1318, P1321, P1324

Albumin P434, P770, P793

Alexander Project P1133, P1249, P1250, P1551

Allium O353

Alveolar macrophages O155, P1424

Ambulatory patients P737, P1707

Amikacin O59, O115, O146, O156, O245, O252, O287, O294, P407, P502, P529, P538, P539, P575, P579, P582, P620, P621, P622, P624, P625, P702, P714, P724, P727, P728, P750, P755, P787, P807, P829, P836, P866, P868, P975, P979, P980, P1034, P1048, P1049, P1054, P1090, P1203, P1240, P1244, P1271, P1298, P1439, P1443, P1453, P1510, P1513, P1521, P1522, P1523, P1524, P1532, P1535, P1538, P1554, P1572, P1592, P1593, P1598, P1601, S233

Aminoglycosides O63, O64, O252, O294, O398, P474, P478, P580, P582, P589, P626, P680, P714, P750, P755, P830, P866, P978, P1032, P1039, P1040, P1047, P1054, P1090, P1137, P1157, P1207, P1316, P1400, P1439, P1453, P1524, P1532, P1561, P1570, P1580, P1590, S43, S130

Aminotransferase P452, P935, P1679

Amoxicillin O65, O66, O200, O275, P421, P483, P487, P492, P493, P515, P669, P772, P851, P867, P940, P978, P1009, P1010, P1030, P1129, P1131, P1133, P1152, P1258, P1271, P1274, P1296, P1297, P1301, P1427, P1433, P1451, P1466, P1467, P1468, P1470, P1471, P1472, P1473, P1475, P1476, P1477, P1478, P1479, P1481, P1483, P1484, P1485, P1486, P1487, P1488, P1489, P1490, P1574, P1586, S165, S166, S233

Amphotericin B K312, O396, O404, O405, P543, P544, P545, P546, P547, P548, P551, P552, P641, P708, P713, P814, P817, P818, P819, P820, P826, P827, P902, P946, P955, P956, P1074, P1143, P1383, P1493, P1494, P1495, P1496, P1499, P1500, P1501, P1503, P1504, P1506, P1568, P1600, S131, S134, S369

Ampicillin O64, O65, O68, O286, O393, P413, P462, P483, P490, P494, P502, P554, P570, P579, P585, P586, P614, P661, P721, P738, P739, P764, P799, P800, P829, P830, P833, P866, P867, P979, P1014, P1022, P1060, P1065, P1067, P1133, P1153, P1156, P1157, P1158, P1206, P1207, P1252, P1253, P1268, P1280, P1287, P1302, P1304, P1313, P1314, P1315, P1316, P1362, P1398, P1407, P1422, P1423, P1443, P1444, P1445, P1452, P1453, P1462, P1467, P1479, P1524, P1525, P1527, P1528, P1530, P1532, P1535, P1554, P1560, P1562, P1570, P1582, P1598, P1609, P1628, P1632, P1634, P1635, P1636, P1658

Anaerobic bacteria P472, P570, P784, P1260, P1302, P1413, P1415, P1711, S242

Anthrax P1296, P1297, P1689

Anti-Caga antibodies P941

Antibiogram O336, P728, P763, P1237, P1246, P1586, P1590

Antibiotic associated diarrhea P525, P1417, P1418, P1419, S370

Antibiotic efficacy P1619

Antibiotic policy O73, O198, O203, O205, P848, P993, P1209, P1268, P1343, P1419, P1628, P1706, P1715

Antibiotic prophylaxis P420, P479, P704, P706, P1054, P1398, P1400, P1422, P1635, S192

Antibiotic resistance O67, O69, O70, O72, O117, O198, O253, P494, P502, P584, P585, P591, P624, P669, P716, P721, P738, P739, P740, P741, P795, P830, P858, P973, P983, P1023, P1024, P1028, P1029, P1032, P1049, P1057, P1059, P1061, P1065, P1106, P1120, P1131, P1150, P1151, P1153, P1157, P1280, P1282, P1286, P1294, P1362, P1439, P1446, P1447, P1451, P1458, P1468, P1519, P1521, P1529, P1530, P1535, P1561, P1562, P1563, P1569, P1570, P1571, P1577, P1582, P1589, P1607, P1628, P1692, P1706, P1711, P1713, P1714, P1715, S1, S2, S3, S7, S8, S46, S127, S128, S130, S163, S229

Antibiotic susceptibility O61, O62, O68, O70, O217, O404, P479, P498, P503, P571, P616, P624, P654, P721, P724, P726, P739, P748, P829, P857, P889, P1015, P1090, P1155, P1196, P1198, P1203, P1240, P1241, P1267, P1277, P1286, P1308, P1342, P1383, P1426, P1444, P1459, P1462, P1464, P1528, P1534, P1572, P1576, P1585, P1600, P1608, P1627, P1636, S1, S4, S130

Antibiotic use O73, O205, O338, P535, P536, P721, P825, P836, P874, P1033, P1035, P1036, P1037, P1077, P1144, P1203, P1394, P1414, P1421, P1447, P1468, P1474, P1477, P1483, P1487, P1488, P1489, P1560, P1568, P1570, P1572, P1713, S58, S127, S128, S130, S160, S373

Antibody response P648, P683, P909, P910, P938, P1185, S55, S273

Antifungal activity P545, P547, P966, P968, P969, P970, P1017, P1442, S97

Antifungal resistance P956, P1503

Antifungal susceptibility O404, O405, P713, P826, P827, P949, P952, P955, P972, P1383, P1384, P1492, P1496, P1497, P1498, P1499, P1500, P1501, P1503, P1507, S318

Antiretroviral therapy O280, P839, P841, P843, P844, P846, P1180, P1640, S369

Antiseptics O201, P725, P890, P891, P1088, P1405

Antituberculous drugs P1241, P1242

APACHE II score O61, O257, O403, P781, P788, P824, P1589, S160

Apoptosis O152, O155, P693, P971, P1159, S234

APTIMA CT P1172

APTIMA GC P1175

AR-ISS Project P1061

Arachidonate P622

Arbovirus P431, S196, S235

Argentina P718

Artemisia O353

Arthritis O214, O348, P507, P879, P1167, P1168, P1187, P1258, P1327, P1330, P1332, P1344, P1357, P1362, P1363, P1627, P1653

Aseptic meningitis P1670

Aspergillosis K312, O397, O400, P543, P544, P546, P551, P552, P673, P696, P708, P949, P958, P1141, P1386, P1493, S97, S316, S379

Aspergillus spp. O400, P543, P545, P552, P695, P696, P708, P949, P953, P1218, P1492, P1493, S97

Aspergillus flavus P544, P968

Aspergillus fumigatus O399, P604, P954, P958, P968, P1141, P1382, P1493, P1495, S98, S318

Aspergillus niger P696, P949

Aspergillus terreus P1493

Aspirates O336, O337, P548, P632, P640, P806, P817, P1081, P1130, P1131, P1132, P1212, P1264, P1370, P1395, P1407, P1526, P1569, P1598, P1604, P1701

Asthma P708, P796, P837, S227

Asymptomatic bacteriuria P541, S53, S101

Atherosclerosis O150, O151, P1194, P1345, P1347, P1374

Atypical pathogens S226, S227, S229

Australia O334, P715, P716, P828, P834, P1046, P1653, P1701, S326, S368

Austria O201, O202, O340, P784, P834, P1005, P1433, P1448, P1465, P1712

Autoantibodies P687, P1700

Automated systems P542, P645, P755, P757, P758, P761, P961, P1047, P1199, P1399, P1593, P1609, P1632, P1636

Azithromycin P492, P567, P736, P1004, P1006, P1008, P1009, P1010, P1011, P1012, P1013, P1014, P1030, P1031, P1036, P1123, P1133, P1248, P1250, P1251, P1253, P1306, P1548, P1554, P1584, S6, S166, S226, S229, S368

Aztreonam O288, O290, O392, P485, P529, P538, P539, P575, P580, P624, P767, P851, P867, P928, P975, P1040, P1045, P1046, P1047, P1066, P1151, P1270, P1274, P1522, P1524, P1532, P1535, P1566, P1580, P1586, P1600, S176, S178

B

Bacillus anthracis O216, P1296, P1297

Bacillus cereus P513

BACTEC 9240 blood culture system P1339

BACTEC MGIT 960 system P633, P641, P643, P1245

Bacteremia O77, O155, O257, O343, P407, P410, P414, P417, P418, P419, P422, P424, P480, P501, P503, P506, P511, P517, P531, P541, P554, P562, P572, P660, P672, P673, P677, P678, P679, P704, P798, P848, P849, P850, P852, P854, P855, P857, P858, P859, P861, P862, P868, P869, P872, P873, P874, P875, P918, P925,

- P940, P994, P1124, P1147, P1150, P1196, P1229, P1248, P1271, P1300, P1338, P1395, P1399, P1401, P1407, P1411, P1510, P1596, P1602, P1627, S5, S103, S131, S228, S368
- Bacterial adhesion P465, P617, P1231, P1511, P1514, P1515
- Bacterial antigens P864, P1115, P1632, P1636
- Bacterial meningitis O73, P562, P864, P865, P1026, P1341, P1632, P1634, P1636, P1644, P1694, S189, O213
- Bacterial peritonitis P488, P1170, P1335
- Bacterial pneumonia O280, P902
- Bacterial resistance P475, P1053, P1527, P1528, P1641, S233, S373, S374
- Bacterial translocation P1395
- Bacterial vaginosis P895, P951, P1164
- Bacterial virulence S53, S240, S241
- Bactericidal activity O141, O144, O392, O394, O395, P627, P769, P773, P791, P793, P799, P807, P1013, P1022, P1214, P1216, P1239, P1424, P1425, P1427, P1437, P1555, P1586, P1616, P1620, P1624, P1626
- Bacteroides* spp. P494, P854, P864, P979, P1105
- Bacteroides fragilis* O394, P468, P523, P610, P652, P775, P780, P781, P1107, P1412, P1415, P1430, P1431, P1559, P1621, P1711
- Belgium O202, P607, P639, P642, P714, P784, P987, P1066, P1095, P1201, P1368, P1375, P1423, P1433, P1451, P1459, P1466, P1541, S129
- Benzylpenicillin P978, P989, P1021, P1433
- Beta-lactamase inhibitors O148, P473, P717, P1039, P1045, P1453, P1711, S122, S226
- Beta-lactamases O59, O148, O253, O257, O288, O290, O291, O292, O293, P408, P462, P463, P473, P475, P478, P484, P485, P554, P557, P574, P575, P578, P579, P580, P581, P584, P588, P615, P716, P717, P730, P743, P748, P761, P764, P767, P793, P863, P866, P867, P980, P1010, P1022, P1032, P1039, P1040, P1042, P1043, P1045, P1046, P1048, P1051, P1053, P1054, P1056, P1058, P1065, P1120, P1132, P1150, P1151, P1169, P1198, P1203, P1210, P1211, P1253, P1264, P1265, P1270, P1271, P1274, P1277, P1302, P1314, P1316, P1342, P1446, P1453, P1474, P1554, P1560, P1561, P1564, P1474, P1554, P1561, P1564, P1567, P1575, P1586, P1608, P1635, P1711, S122, S123, S125, S176, S178, S179, S226
- Beta-lactams O65, O203, O288, O292, P461, P464, P478, P581, P626, P717, P730, P748, P779, P793, P829, P866, P1009, P1010, P1039, P1045, P1047, P1052, P1053, P1055, P1090, P1151, P1252, P1262, P1274, P1297, P1427, P1430, P1431, P1453, P1474, P1525, P1554, P1561, P1576, P1580, P1590, S122, S176, S186, S226, S228, S229
- Betadine P890
- Bioavailability O398, P798, P1218, P1219, P1294, S107
- Biofilms O114, P421, P425, P507, P618, P619, P926, P927, P983, P1231, P1232, P1284, P1299, P1300, P1311, P1427, P1438, P1496, P1517
- Biomaterials P619, P1231, P1232, P1515, P1516, P1517
- Bioterrorism S194, S195, S196
- Biotyping O74, O215, P736, P1348, P1529, P1651, P1652, P1656, S6
- Blood count P1192, P1258, P1326
- Blood culture O77, O113, O207, P422, P423, P503, P505, P515, P522, P541, P672, P730, P764, P836, P849, P851, P853, P858, P868, P870, P874, P888, P918, P924, P935, P1092, P1124, P1196, P1261, P1304, P1305, P1315, P1327, P1337, P1338, P1339, P1394, P1395, P1397, P1400, P1401, P1413, P1455, P1457, P1509, P1627, P1634, P1654, S369
- Blood products O281, P443, P899, P1352, P1709
- Bloodstream infections O257, P418, P424, P489, P528, P531, P534, P536, P540, P674, P677, P713, P714, P823, P825, P848, P850, P852, P857, P873, P924, P926, P947, P1314, P1394, P1396, P1399, P1457, P1503, P1587, P1589, P1626, S160, S230
- BMS-284756 P805
- Body fluids O339, P632, P641, P922, P1099, P1223, P1352, P1630
- Bone infections P1227, P1427
- Bone marrow transplantation P1709
- Bordetella bronchiseptica* P1150
- Bordetella pertussis* P512, P1108, P1110, P1111, P1369, P1376
- Borrelia burgdorferi* O109, O214, P476, P566, P567, P655, P1011, P1623
- Borreliosis P655
- Brain O154, O249, O340, P504, P548, P565, P566, P877, P926, P927, P1002, P1003, P1080, P1259, P1290, P1297, P1427, P1437, P1657, P1659, P1668, P1671, S108
- Brazil P415, P718, P840, P1133, P1156
- Bronchial secretions P531, P571, P618, P738, P1303, P1312, P1386
- Bronchitis O152, P568, P754, P828, P920, P1053, P1118, P1122, P1126, P1128, P1423, P1455, P1456, S167, S227
- Bronchoalveolar lavage P645, P778, P851, P916, P954, P1068, P1130, P1264, S316
- Brucella* spp. P567, P1331, P1334, P1337, P1339, P1348
- Brucella abortus* P1115, P1326
- Brucellosis P454, P520, P612, P686, P688, P1115, P1326, P1327, P1328, P1329, P1330, P1332, P1335, P1336, P1337, P1338, P1340, P1348, P1349, P1534, P1654
- Bulgaria O202, P484, P563, P1467, P1713
- Burkholderia cepacia* O77, O110, O245, P624, P750, P851, P913, P1089, P1090
- Burkholderia pseudomallei* S368
- Burkholderia stabilis* P851
- C
- C-reactive protein O151, P434, P594, P663, P686, P825, P940, P1258, P1347, P1362, P1635
- Calcium phosphate bone cement P1227
- Calicivirus S104
- Campylobacter* spp. P833, P1268, P1350, P1531
- Campylobacter jejuni* P999, P1145, P1364, S264
- Campylobacteriosis P1350
- Canada O334, P724, P866, P1031, P1153, P1212, P1276, P1447, P1454, P1545, P1547, P1548, P1578, P1579, S131, S264
- Cancer patients O390, O396, P449, P543, P666, P677, P678, P880, P886, P887, P888, P892, P1183, P1310, P1500, P1504, S131, S134
- Candida* spp. O62, O396, O404, P467, P523, P527, P540, P552, P675, P676, P704, P766, P822, P825, P857, P889, P948, P949, P950, P953, P955, P956, P969, P1130, P1209, P1383, P1385, P1394, P1457, P1500, P1501, P1504, P1587, P1588, P1589
- Candida albicans* O398, O402, O403, O405, P467, P522, P523, P531, P532, P533, P544, P552, P553, P676, P699, P778, P824, P825, P827, P850, P949, P950, P954, P957, P964, P965, P972, P1017, P1075, P1076, P1130, P1381, P1382, P1383, P1499, P1502, P1503, P1505, P1590, P1598, S98
- Candida dubliniensis* P947
- Candida glabrata* P529, P539, P676, P827, P950, P961, P964, P1073, P1075, P1499, P1503
- Candida krusei* P952, P964, P1495, P1499, P1503
- Candida lusitanae* P961, P1383, P1394
- Candida parapsilosis* P827, P964, P1394, P1499, P1503
- Candida pelliculosa* P826, P827
- Candida tropicalis* O248, P676, P827, P964, P1074, P1383, P1499
- Candidemia O396, O403, O405, P531, P821, P824, P825, P826, P946, P948, P960
- Candidiasis K312, O396, O403, P544, P546, P550, P552, P796, P815, P900, P948, P952, P1164, P1217, P1218, P1381, P1501, S98
- Capnocytophaga* spp. P475
- Capsular polysaccharides P518, P1380, S188, S274
- Carbapenem O62, O293, O294, P470, P577, P588, P714, P787, P980, P1032, P1041, P1457, P1510, P1538, P1559, P1560, P1580, S178, S179
- Carbapenemase P1052, P1211, P1446, P1522, P1559, P1560, P1580, S123, S176, S177, S178, S179
- Cardiac surgery P406, P411, P412, P703, P831, P838
- Casopofungin K312, O396, P546, P547, P551, P946, P1493, P1494
- Catalase P407, P665, P1059, P1199, P1241, P1356
- Catheters O61, O114, O156, O157, O279, O339, O342, P406, P407, P408, P416, P417, P418, P421, P422, P423, P424, P489, P506, P531, P540, P541, P542, P571, P588, P618, P620, P622, P674, P677, P704, P738, P767, P795, P817, P824, P827, P850, P854, P888, P926, P976, P983, P1142, P1205, P1215, P1271, P1298, P1299, P1312, P1400, P1402, P1414, P1519, P1577, P1585, P1589, P1592, P1596, P1600, P1602
- Cattle P490, P648, P1268, P1296, P1326, P1349, P1572, P1652, S237
- Cefaclor O65, P476, P477, P570, P738, P1007, P1009, P1010, P1055, P1133, P1566
- Cefdinir P476, P1007, P1133
- Cefditoren P1007
- Cefepime O59, O77, O115, O292, O392, P470, P474, P477, P492, P575, P579, P625, P678, P714, P727, P730, P741, P755, P764, P767, P787, P788, P836, P979, P1035, P1036, P1037, P1039, P1040, P1151, P1268, P1270, P1277, P1281, P1522, P1535, P1554, P1560, P1601, P1604, S130
- Cefixime P476, P477, P669, P1007, P1010, P1055, P1133, P1151, P1433
- Cefoperazone P477, P485, P494, P764, P1054, P1526
- Cefotaxime O62, O65, O66, O68, O70, O115, O288, O290, O291, O292, P471, P474, P484, P485, P491, P492, P529, P538, P539, P570, P575, P579, P580, P581, P719, P720, P722, P724, P730, P740, P753, P830, P851, P863, P867, P868, P975, P979, P987, P1010, P1030, P1032, P1049, P1054, P1056, P1151, P1268, P1270, P1271, P1274, P1281, P1302, P1305, P1407, P1422, P1443, P1452, P1524, P1526, P1529, P1535, P1538, P1560, P1574, P1586, P1608, P1628, P1629, P1634, P1635, S7, S192
- Cefoxitin O292, P468, P485, P494, P579, P591, P730, P746, P780, P829, P830, P851, P1045, P1106, P1151, P1169, P1431, P1535, P1560
- Cefprozil P1007, P1133
- Cefprozil P1007, P1133
- Ceftazidime O62, O64, O77, O115, O146, O156, O245, O286, O287, O288, O290, O291, O292, P464, P470, P474, P477, P484, P485, P529, P538, P539, P577, P579, P580, P581, P619, P620, P622, P624, P625, P677, P678, P709, P714, P717, P721, P724, P727, P728, P730, P741, P750, P755, P758, P767, P787, P807, P851, P867, P975, P976, P979, P1020, P1032, P1036, P1038, P1039, P1040, P1042, P1043, P1044, P1048, P1049, P1051, P1054, P1056, P1090, P1151, P1157, P1210, P1212, P1270, P1274, P1277, P1400, P1427, P1443, P1459, P1462, P1513, P1518, P1522, P1523, P1524, P1535, P1538, P1554, P1560, P1586, P1590, P1592, P1596, P1608, S125, S130, S368

- Ceftibuten P476
 Ceftrizoxime P1523
 Ceftriaxone O64, O139, O143, O154, O291, O292, O388, P468, P471, P476, P477, P491, P529, P539, P562, P575, P614, P625, P716, P724, P730, P753, P764, P767, P780, P782, P783, P784, P785, P786, P793, P836, P848, P866, P875, P979, P989, P1011, P1034, P1036, P1040, P1048, P1054, P1060, P1132, P1133, P1151, P1169, P1170, P1251, P1259, P1273, P1277, P1281, P1297, P1423, P1510, P1526, P1529, P1534, P1560, P1566, P1586, P1604, P1615, P1623, P1634, P1636, S191
 Cefuroxime O65, O254, P471, P562, P579, P704, P706, P720, P721, P727, P738, P830, P851, P867, P1007, P1009, P1010, P1032, P1034, P1060, P1067, P1132, P1133, P1151, P1248, P1252, P1277, P1281, P1304, P1422, P1423, P1433, P1462, P1575, P1582, P1586, P1628, S7
 Cellulitis P562, P845, P989, P1261
 Central nervous system infections P1080, P1314, P1637
 Central venous catheters P416, P418, P795, P1577
 Cephalalexin P978, P1569, P1600
 Cephalosporins O63, O64, O115, O199, O200, O288, O292, P463, P475, P476, P477, P480, P485, P491, P575, P579, P580, P583, P720, P749, P754, P755, P764, P768, P787, P791, P830, P848, P979, P980, P1010, P1032, P1033, P1055, P1056, P1151, P1153, P1169, P1199, P1203, P1205, P1273, P1274, P1412, P1443, P1457, P1466, P1467, P1468, P1470, P1471, P1472, P1473, P1474, P1475, P1476, P1477, P1478, P1479, P1480, P1481, P1482, P1483, P1484, P1485, P1486, P1487, P1488, P1489, P1490, P1509, P1525, P1532, P1580, P1592, P1632, P1634, S125, S130, S160, S165, S178, S192, S226
 Cerebrospinal fluid P516, P521, P562, P595, P630, P644, P656, P767, P818, P819, P826, P864, P1061, P1070, P1080, P1132, P1191, P1241, P1242, P1337, P1341, P1348, P1377, P1444, P1464, P1534, P1632, P1636, P1637, P1643, P1644, P1654, P1665, P1668, P1670
 Cervical cancer P895, P1162
 Cervicovaginal secretions P895
 Chemotherapy O115, O153, O280, P449, P479, P528, P547, P646, P672, P710, P752, P817, P824, P845, P881, P882, P889, P890, P1052, P1147, P1448, P1535, P1642, S42
 Children O78, O209, O400, P426, P427, P428, P429, P450, P466, P474, P510, P532, P537, P579, P593, P594, P595, P596, P597, P598, P603, P691, P735, P827, P828, P830, P833, P836, P837, P838, P863, P875, P923, P945, P948, P1004, P1010, P1047, P1051, P1057, P1059, P1077, P1079, P1081, P1090, P1113, P1117, P1132, P1149, P1180, P1181, P1184, P1203, P1205, P1255, P1267, P1269, P1330, P1350, P1354, P1374, P1396, P1405, P1417, P1418, P1436, P1567, P1574, P1578, P1596, P1612, P1626, P1632, P1633, P1634, P1641, P1645, P1648, P1683, P1684, P1685, P1694, P1695, P1698, P1704, P1705, P1712, S191, S235, S274, S322, S362, S368, S370, S371
 Children, bacteremia O77, P672, P848, P1150
 Children, *Helicobacter pylori* P460, P670
 Children, *Hemophilus influenzae* O74, P518, P1140, P1635
 Children, hepatitis B O284, P448, P455, P907, P908
 Children, HIV infection O71, P1696
 Children, HPV P430, P938
 Children, malaria P601, P602, P990
 Children, measles P903, P904, P905, P906
 Children, MRSA P411, P1256, P1266
 Children, pneumococcal infections O69, O70, O72, O73, P466, P870, P1262, P1355, P1362, P1380, P1627, P1628, P1629, P1630, P1631
 Children, UTI P1150, P1155, P1158
 Children, visceral leishmaniasis P599, P600
 China P497, P715, P1046, P1253, P1535, P1660
Chlamydia pneumoniae O150, O209, O210, P682, P691, P828, P892, P1079, P1346, P1347, P1375, P1376, P1377, P1379, S227
Chlamydia trachomatis P526, P567, P1160, P1161, P1162, P1163, P1164, P1165, P1166, P1167, P1168, P1172, P1173, P1174, S136, S238, S239
 Chloramphenicol K313, O285, P490, P491, P492, P529, P538, P539, P575, P585, P586, P591, P624, P695, P719, P720, P721, P722, P753, P780, P815, P967, P973, P975, P979, P983, P984, P1020, P1021, P1073, P1131, P1133, P1199, P1207, P1268, P1280, P1281, P1297, P1439, P1443, P1444, P1452, P1464, P1467, P1528, P1530, P1543, P1561, P1566, P1570, P1572, P1629, P1634, P1711, S7, S368
 Chlorhexidine O336
 N-Chlorotaurine P553
 Cholera O258, P999, P1683
 Chromogenic agar P928
 Chronic obstructive pulmonary disease O118, P785, P917, P1119, P1374, S227
 Ciprofloxacin O59, O62, O65, O66, O68, O77, O115, O156, O203, O244, O245, O250, O387, P407, P413, P423, P454, P465, P474, P479, P480, P483, P487, P491, P494, P501, P502, P529, P538, P539, P571, P572, P575, P587, P614, P624, P675, P679, P689, P702, P705, P714, P716, P722, P727, P728, P738, P740, P741, P750, P755, P758, P764, P776, P786, P787, P788, P801, P802, P803, P804, P805, P807, P830, P838, P851, P863, P866, P868, P869, P884, P975, P976, P979, P982, P984, P1009, P1010, P1032, P1034, P1035, P1037, P1038, P1039, P1040, P1042, P1043, P1044, P1047, P1054, P1057, P1060, P1061, P1064, P1067, P1106, P1132, P1133, P1142, P1152, P1156, P1169, P1207, P1226, P1228, P1240, P1244, P1248, P1258, P1259, P1268, P1271, P1273, P1277, P1279, P1280, P1281, P1286, P1296, P1297, P1303, P1304, P1314, P1316, P1350, P1400, P1423, P1429, P1430, P1432, P1433, P1434, P1435, P1436, P1437, P1438, P1439, P1440, P1441, P1443, P1444, P1447, P1452, P1453, P1454, P1458, P1459, P1460, P1462, P1464, P1522, P1523, P1524, P1525, P1526, P1529, P1531, P1532, P1534, P1535, P1536, P1537, P1545, P1546, P1547, P1549, P1554, P1555, P1560, P1570, P1572, P1576, P1580, P1582, P1585, P1592, P1593, P1598, P1604, P1609, S165, S192, S233, S264, S368
Citrobacter spp. P650, P1040, P1525, S122
Citrobacter freundii P581, P615, P973, P1259, P1277, P1298, P1526, P1625, S179
 Clarithromycin O285, P492, P619, P621, P667, P668, P669, P689, P940, P986, P988, P1004, P1008, P1009, P1010, P1011, P1013, P1031, P1036, P1062, P1122, P1129, P1132, P1133, P1244, P1248, P1250, P1252, P1281, P1296, P1297, P1407, P1423, P1433, P1451, P1548, P1584, P1635, S167, S226, S233
 Clavulanic acid O200, O288, O290, O292, P468, P493, P494, P515, P570, P571, P579, P580, P614, P702, P720, P772, P829, P830, P867, P1046, P1054, P1131, P1133, P1202, P1249, P1271, P1274, P1300, P1415, P1433, P1443, P1462, P1466, P1468, P1470, P1471, P1472, P1473, P1475, P1476, P1477, P1478, P1479, P1481, P1483, P1484, P1485, P1486, P1487, P1488, P1489, P1490, P1522, P1525, P1526, P1560, P1586, P1628, S125, S233
 Clinafloxacin P678, P1546
 Clindamycin O65, O68, O143, O255, O285, P407, P423, P468, P490, P491, P492, P494, P529, P538, P539, P719, P720, P722, P734, P735, P736, P780, P796, P975, P977, P979, P1008, P1030, P1050, P1057, P1059, P1063, P1064, P1105, P1106, P1133, P1143, P1154, P1250, P1256, P1259, P1263, P1266, P1269, P1288, P1297, P1301, P1302, P1303, P1304, P1305, P1307, P1308, P1372, P1399, P1407, P1418, P1430, P1431, P1464, P1541, P1544, P1548, P1556, P1568, P1572, P1574, P1575, P1626, P1628, P1629, P1711, S6, S7, S8, S191, S192, S226
 Clinical microbiology laboratories O217, O246, O348, P454, P485, P631, P650, P724, P763, P866, P993, P1012, P1059, P1061, P1445, P1448
 Clinical specimens O210, O337, O345, P474, P484, P485, P512, P570, P571, P618, P632, P641, P643, P644, P729, P745, P766, P767, P777, P783, P784, P947, P960, P975, P976, P1032, P1050, P1059, P1074, P1075, P1101, P1106, P1172, P1199, P1266, P1275, P1281, P1295, P1306, P1308, P1316, P1369, P1370, P1373, P1379, P1382, P1415, P1448, P1463, P1464, P1496, P1500, P1507, P1519, P1523, P1525, P1532, P1535, P1565, P1585, P1597, P1667, S368
Clostridium spp. P468, P780, P979
Clostridium difficile O254, O255, O256, P409, P845, P944, P1145, P1415, P1416, P1417, P1418, P1419, P1420, P1421, P1626, S57, S190, S191, S192, S193, S371
 Co-amoxiclav P772
 Co-trimoxazole P1152, P1220, P1263, P1265
 Coagulase-negative staphylococci O60, P408, P417, P420, P423, P424, P472, P498, P500, P506, P527, P613, P674, P675, P702, P705, P706, P729, P797, P801, P854, P856, P861, P868, P928, P980, P1040, P1063, P1064, P1147, P1154, P1157, P1275, P1292, P1354, P1403, P1405, P1413, P1429, P1445, P1589, S131
 Colistin O245, P529, P538, P539, P624, P627, P762, P1478, P1522, P1554, P1607
 Combination therapy O351, O390, O400, P478, P544, P624, P678, P836, P1022, P1324, P1681
 Community-acquired bacteremia P872
 Community-acquired infections O275, O340, P415, P489, P538, P738, P743, P768, P1150, P1254, P1306, P1411, P1519, S46
 Community-acquired pneumonia O139, O275, P491, P660, P754, P783, P784, P785, P786, P986, P988, P1030, P1123, P1124, P1125, P1126, P1127, P1128, P1129, P1134, P1137, P1423, S167, S226, S227, S228, S229
 Community-acquired respiratory tract infections P1005, P1007, P1263, P1264, P1265, P1429, P1548, P1551, P1552, P1575
 Community-acquired urinary tract infections P1060, P1067, P1152, P1158
 Conjunctivitis P488, P984, P1162
 Continuous ambulatory peritoneal dialysis P827, P1413, P1414
 Coronary artery disease P1062, P1345
 Corticosteroids P454, P487, P565, P710, P880, P951
Corynebacterium spp. P419, P424, P704
Corynebacterium ulcerans P1652
Corynebacterium urealyticum P1295
 Coryneform bacteria P676, P1295
 Cost O335, P545, P649, P661, P761, P843, P931, P944, P986, P987, P988, P989, P990, P994, P1025, P1077, P1085, P1123, P1147, P1164, P1212, P1251, P1300, P1343, P1380, P1391, P1409, P1420, P1513, P1573, P1579, P1695, P1697, P1712, S101, S128, S136, S159, S191, S196, S226, S239
 Cotrimoxazole O245, P486, P487, P492, P538, P571, P614, P624, P679, P727, P752, P851, P975, P1048, P1055, P1060, P1131, P1156, P1157, P1205, P1220, P1255, P1265, P1266, P1277, P1280, P1331, P1336, P1342, P1464, P1532, P1543, P1570, S368
Coxiella burnetii P559, P567
 Critically ill patients O148, P689, P824, P825, P872, P1197, P1588, P1602
 Croatia O109, O202, P1468, P1713, S264
 Cross-resistance P490, P778, P787, P799, P842, P1004, P1039, P1050, P1055, P1062, P1197, P1250, P1313, P1431, P1537, P1542, P1543

- Cryoglobulinemia P1189
Cryptococcal meningitis P819, P902
Cryptococcosis K312, P552, P818, P900, P1143, S98
Cryptococcus spp. P1497
Cryptococcus neoformans O71, P552, P630, P818, P819, P949, P961, P962, P1143, P1495, P1506, S98
Cryptosporidium parvum P881
CTX-M-3 O291, P484, P1564
CTX-M-15 O252, O291, P484, P1045, P1056
Cystic fibrosis O245, O392, P624, P758, P913, P1020, P1038, P1041, P1044, P1089, P1090, P1427, P1522, S371
CytAMP assay P504
Cytokines O149, O150, O151, O152, P447, P448, P607, P610, P629, P690, P691, P839, P1620, S97, S98
Cytomegalovirus O120, P1191, P1357, S47
Cytotoxicity O116, P688, P1114, P1418, P1625, S193
Czech Republic O74, O75, O202, P427, P573, P742, P834, P877, P1005, P1359, P1469
- D
Daptomycin O141, O390, P794, P795, P797, P1197, P1289, P1293, P1310
Defined daily dose O198, P1033, P1039, P1713, S128, S130
Dendritic cells S98
Denmark O202, O278, P466, P654, P679, P720, P867, P930, P946, P1257, P1444, P1459, P1470, P1629, P1712, S8
Dermatophytes P698, P953, P959, P966, P967, P1384, P1385, P1507, P1508
Dermatophytosis P698
Diabetes mellitus O278, P415, P478, P565, P709, P815, P834, P884, P948, P1303
Diarrhea O78, O115, O145, O254, O255, O256, P409, P454, P478, P502, P525, P600, P659, P680, P834, P835, P935, P944, P945, P1102, P1145, P1205, P1258, P1363, P1389, P1392, P1416, P1417, P1418, P1419, P1420, P1421, P1436, P1609, P1611, P1612, P1625, P1626, P1636, P1651, P1677, P1683, P1685, P1702, P1705, S57, S190, S191, S192, S193, S370, S371
Dihydropteroate synthase P486
Disinfectants O110, O337, P725, P890, P1019, P1230, P1232, P1518, P1595, S190
Disk diffusion test O77, O246, P473, P614, P745, P766, P1054, P1273, P1445, P1571, P1574, P1576, P1609, S7
DNA amplification O288, P631, P639, P1096, P1374
DNA extraction P505, P522, P543, P635, P638, P667, P922, P1097, P1101, P1344, P1375
DNA gyrase O250, O287, P1550, S264
DNA microarray S328
DNA vaccines P911, P912, S322
Double disk synergy test O59
Doxycycline P454, P569, P738, P1133, P1167, P1296, P1326, P1328, P1331, P1334, P1337, P1361, P1423, P1453, P1534, P1609, S368
Drinking water P409, P563, P696, P881, P973, P1685, P1687, S104
Drug abuse P1100
Drug addiction P1353
Drug interactions O145, P778, P1223, S226, S385
Drug resistance O69, O110, O143, P481, P490, P496, P497, P509, P843, P844, P875, P1048, P1060, P1237, P1238, P1240, P1246, P1251, P1443, P1500, P1504, P1508, P1530, P1566, P1598, P1666, P1674, P1713, S226, S232, S233, S318, S385
Dubai O347
Dyspepsia P664, P940, P943
- E
Ebola S236
Echinococcosis P1319, P1320, P1321
Echinococcus granulosus P1318, P1320
Echovirus P595
Edwardsiella tarda P721
Efflux pump O287, O294
Egypt P435, P997, P1453
Ehrlichia chaffeensis P567
Eikenella corrodens P1442
Elderly patients O254, P530, P546, P554, P680, P858, P864, P909, P1120, P1417, P1545, P1611, P1274, S191
ELISA O75, O111, O115, O120, O149, O150, O151, O209, O214, O283, O401, P431, P433, P444, P453, P456, P458, P510, P558, P596, P604, P607, P610, P629, P646, P663, P682, P686, P687, P690, P691, P809, P828, P834, P839, P883, P892, P893, P894, P905, P906, P908, P910, P932, P936, P938, P941, P943, P1001, P1079, P1082, P1083, P1096, P1098, P1113, P1115, P1168, P1183, P1187, P1234, P1289, P1320, P1336, P1338, P1345, P1346, P1349, P1360, P1378, P1386, P1387, P1389, P1420, P1421, P1446, P1620, P1626, P1654, P1655, P1663, P1667, P1668, P1670, P1687, S273
- Emergency department O275, O276, P849, P858, P868, P869, P1170
emm-typing P736
Empirical therapy P492, P582, P1005, P1067, P1106, P1266, P1566, P1589, P1711, S131, S133, S134
Encephalomyelitis P565, P566, P1336
Endocarditis P406, P410, P412, P420, P506, P555, P677, P753, P831, P872, P876, P877, P878, P1022, P1088, P1137, P1259, P1260, P1300, P1317, P1326, P1357, P1407, S103
Endophthalmitis P570, P709
Endothelial cells P605, P608, S108
Endotoxin P464, P608, P809, P1159
England O202, P930, P1471, P1581
Entamoeba histolytica O349, P1702
Enterobacter spp. O62, P424, P528, P661, P676, P714, P861, P945, P980, P1035, P1040, P1119, P1277, P1411, P1412, P1457, P1525, P1593, P1598, P1606, P1608, S159, S179
Enterobacter aerogenes P470, P850, P973, P1150, P1428, P1526
Enterobacter cloacae O213, O253, O286, O288, P419, P474, P581, P615, P730, P763, P812, P1043, P1051, P1052, P1130, P1150, P1428, P1429, P1560, P1625, S178
Enterobacter faecalis O246, O395, P793, P1433, P1568, P1582, P1585
Enterobacter gallinarum P732, P1568
Enterobacteriaceae O67, O217, O253, O288, O292, P470, P472, P473, P474, P477, P484, P575, P580, P581, P614, P650, P675, P676, P705, P721, P724, P730, P756, P759, P760, P763, P782, P784, P786, P788, P850, P869, P913, P933, P936, P979, P980, P1040, P1045, P1046, P1051, P1052, P1056, P1060, P1139, P1144, P1156, P1157, P1205, P1210, P1259, P1274, P1428, P1429, P1457, P1462, P1525, P1526, P1564, P1589, P1590, S123, S177, S264
Enterococcus spp. O246, P412, P420, P424, P528, P675, P676, P702, P724, P727, P759, P760, P800, P852, P854, P857, P979, P980, P1060, P1067, P1153, P1207, P1287, P1314, P1457, P1460, P1565, P1589, P1606
Enterococcus avium O246, P1568
Enterococcus faecalis O62, O246, O395, P413, P473, P511, P514, P529, P533, P534, P535, P539, P699, P709, P749, P777, P784, P793, P800, P850, P861, P981, P1206, P1261, P1317, P1433, P1568, P1582, P1585
Enterococcus faecium O61, O62, O113, O246, P419, P511, P777, P800, P861, P864, P1017, P1199, P1298, P1411, P1568, P1585
Enteropathogens P833
Enterotoxins P945, P1255
Enterovirus infections P512, P595
Environmental factors O204
Enzyme immunoassay P429, P460, P556, P906, P960, P1179, P1183, P1351, P1388, P1682
Epidermophyton floccosum P959, P966, P967
Epstein-Barr virus P434, P435, P436, P1078, P1149, P1192, P1193, P1195, S47
Equatorial Guinea P998
erm gene P1031, P1063, P1541
ermA gene P1556
ermB gene O255, P736, P1050, P1269, P1312, P1418, P1455, S6
Ertapenem O139, P468, P469, P470, P471, P780, P781, P782, P783, P784, P785, P786, P787, P788, P979, P987, P1107, P1293, P1431, P1560, S181
Erysipelas P989
Erythromycin O65, O66, O68, O70, O140, P413, P423, P479, P483, P490, P491, P492, P495, P529, P539, P570, P719, P720, P722, P724, P732, P734, P735, P736, P738, P751, P753, P799, P801, P833, P866, P975, P978, P1004, P1005, P1009, P1010, P1011, P1012, P1020, P1030, P1031, P1036, P1050, P1055, P1057, P1059, P1061, P1063, P1127, P1128, P1129, P1131, P1133, P1152, P1154, P1250, P1255, P1262, P1263, P1264, P1265, P1266, P1267, P1268, P1269, P1279, P1281, P1286, P1288, P1297, P1301, P1302, P1303, P1304, P1305, P1307, P1308, P1312, P1313, P1315, P1342, P1372, P1418, P1434, P1444, P1450, P1455, P1456, P1458, P1460, P1464, P1531, P1541, P1542, P1543, P1544, P1548, P1551, P1556, P1565, P1566, P1569, P1570, P1572, P1574, P1575, P1576, P1582, P1584, P1585, P1609, P1627, P1628, P1629, S6, S7, S8, S226, S265, S362
ESBL *see* Extended spectrum beta-lactamase O253, P484, P581, P767, P866, P1040, P1042
Escherichia coli K313, O59, O62, O64, O67, O71, O78, O115, O213, O250, O252, O286, O288, O290, O387, O395, P473, P474, P515, P521, P529, P534, P535, P539, P564, P574, P577, P581, P590, P591, P610, P636, P676, P699, P730, P740, P749, P759, P762, P763, P802, P804, P807, P810, P812, P850, P854, P855, P857, P867, P868, P872, P875, P925, P930, P999, P1018, P1021, P1029, P1046, P1052, P1056, P1061, P1067, P1086, P1094, P1130, P1142, P1150, P1209, P1210, P1270, P1277, P1284, P1364, P1412, P1427, P1429, P1435, P1437, P1440, P1457, P1459, P1462, P1561, P1562, P1563, P1564, P1582, P1621, P1659, P1661, P1714, S53, S159, S179
Estonia O202, P1498
Ethambutol P496, P497, P1238, P1240, P1241, P1242, P1243, P1244, P1245, P1247, P1638, P1640, S233
Ethnicity P559, P1451, P1578
Eucalyptus O353

Europe O139, O215, O291, O341, O345, P491, P583, P654, P664, P713, P717, P724, P726, P742, P783, P784, P786, P801, P1061, P1221, P1249, P1265, P1268, P1359, P1459, P1710, P1712, P1716, S55, S95, S128, S130, S185, S186, S193, S235, S237, S369

Europe, SENTRY Antimicrobial Surveillance Program P713, P714, P717

European Antimicrobial Resistance Surveillance System O64, O68, P1714, P1716, S129

European Society of Clinical Microbiology and Infectious Diseases study groups P1706, P1707, P1708, P1709, P1710, P1711, P1712, P1713, P1714, P1715, P1716

European Surveillance of Antibiotic Consumption O199, O200, O201, O202, P1465, P1466, P1467, P1468, P1469, P1470, P1471, P1472, P1473, P1474, P1475, P1476, P1477, P1478, P1479, P1480, P1481, P1482, P1483, P1484, P1485, P1486, P1487, P1488, P1489, P1490, P1491, P1713, S127

European surveillance of antimicrobial consumption P1713, S128

Experimental infections P1623

Extended spectrum beta-lactamases O59, O68, S179, O253, O257, O290, O291, P470, P474, P484, P485, P579, P580, P581, P730, P733, P748, P761, P763, P764, P767, P850, P867, P868, P980, P1032, P1042, P1043, P1045, P1046, P1051, P1054, P1056, P1058, P1060, P1061, P1150, P1202, P1203, P1205, P1212, P1270, P1274, P1453, P1524, P1525, P1560, P1564, P1608, S122, S123, S179

F

Faropenem P770, P773

Fecal flora P525, P721, P741, P1600, S53

Fecal samples O78, P670, P944, P1391, P1415, P1417, P1418, P1419, P1559, P1562

Ferritin P407, P1000, P1614, P1701

Ferula O353

Fever of unknown origin P870, P883, P1069, P1147, P1337, P1357, P1650, S134

Fifth disease P1653

Filamentous fungi P552, P604, P954, P1394, P1492, S97, S379

Finland O202, P657, P834, P1005, P1012, P1278, P1450, P1459, P1472, P1571, P1578, S104

Flow cytometry P465, P467, P662, P1016, P1159, P1185, P1245, P1390, P1679

Fluconazole O248, O396, O404, O405, P467, P546, P547, P549, P713, P766, P778, P814, P818, P819, P820, P821, P826, P827, P946, P949, P950, P952, P955, P1074, P1142, P1383, P1394, P1496, P1497, P1498, P1499, P1500, P1501, P1503, P1504, P1506, P1507, S318

Flucytosine O404, P819, P821, P827, P956, P1383, P1493, P1495, P1500, P1503, P1504, P1506

Fluorescence resonance energy transfer P957

Fluoroquinolones O64, O247, O252, O275, O294, P491, P626, P714, P750, P754, P755, P774, P776, P797, P802, P803, P804, P1067, P1137, P1142, P1158, P1205, P1248, P1251, P1253, P1263, P1271, P1287, P1297, P1301, P1399, P1400, P1425, P1429, P1430, P1436, P1440, P1441, P1454, P1525, P1532, P1540, P1543, P1546, P1547, P1549, P1550, P1552, P1555, P1590, P1609, P1618, P1716, S7, S46, S185, S226, S228, S264

Fluvastatin P846

Food poisoning P936

Foreign body infections O114, O251

France O202, O275, O276, P439, P475, P495, P714, P717, P724, P736, P748, P862, P866, P899, P930, P950, P956, P989, P1198, P1250, P1255, P1262, P1264, P1265, P1268, P1271, P1274, P1343, P1415, P1432, P1433, P1455, P1459, P1473, P1551, P1633, S6, S185, S235, S237, S369, S385

Fungal colonization P816

Fungal culture P550

Fungal infections O397, O398, O401, O402, O403, O405, P531, P532, P543, P544, P546, P548, P550, P551, P552, P553, P604, P673, P697, P814, P822, P825, P948, P954, P962, P968, P1142, P1217, P1219, P1222, P1223, P1382, P1385, P1394, P1396, P1421, P1495, P1499, P1500, P1504, S98, S134, S316, S318, S367, S369, S379

Fungemia P547, P551, P817, P826, P875, P968, P1143, P1503

Fungi O398, O399, P424, P522, P523, P531, P544, P551, P552, P553, P604, P672, P695, P696, P698, P708, P814, P816, P820, P827, P836, P856, P949, P953, P954, P963, P967, P971, P1074, P1172, P1260, P1382, P1394, P1397, P1399, P1405, P1492, S97, S98, S318, S379

Furunculosis O277, S191

Fusidic acid O256, O289, P681, P1255, P1257, P1420, P1565

Fusobacterium nucleatum P652

G

Gardnerella vaginalis P523, P699

Gas gangrene S194, S243

Gastric biopsy P664, P665

Gastric mucosa P670, P671, P832, S92

Gastroenteritis O211, P427, P580, P833, P858, P881, P1102, P1259, P1436, P1611, P1612, P1613, S105, S373

Gastrointestinal symptoms P427, P846, P1136

Gastrointestinal tract P437, P741, P1203, P1277, P1671, S51

Gatifloxacin O395, P678, P720, P753, P754, P802, P803, P804, P805, P1009, P1010, P1306, P1425, P1427, P1428, P1429, P1430, P1431, P1432, P1433, P1434, P1438, P1454, P1547, P1552, P1574, S264

Gemifloxacin P754, P1248, P1293, P1314, P1438, P1537, P1546, P1554

GenBank database P664, P961, P1637

Gene amplification O252, P629, P1094

Gene sequencing P569, P1548, P1652

Genetic heterogeneity P638

Genetic polymorphism S3

Genotype O61, O141, O211, O339, P440, P486, P554, P664, P733, P753, P756, P899, P942, P1010, P1050, P1066, P1086, P1091, P1127, P1155, P1180, P1182, P1188, P1203, P1262, P1522, P1541, P1542, P1551, P1585, P1679, P1682, S53, S232, S234, S268

Gentamicin O59, O64, O68, O245, O252, O285, O294, O343, P419, P423, P474, P490, P493, P579, P582, P624, P625, P675, P709, P714, P721, P738, P740, P748, P755, P759, P800, P801, P830, P836, P851, P866, P867, P868, P869, P875, P976, P978, P979, P984, P1020, P1032, P1034, P1038, P1039, P1040, P1042, P1043, P1044, P1049, P1060, P1064, P1144, P1154, P1200, P1203, P1206, P1207, P1215, P1266, P1268, P1271, P1272, P1277, P1279, P1280, P1290, P1300, P1314, P1315, P1316, P1317, P1342, P1399, P1422, P1439, P1440, P1443, P1444, P1452, P1458, P1459, P1460, P1462, P1522, P1524, P1535, P1554, P1560, P1562, P1566, P1570, P1576, P1658

Germany O70, O202, O341, P478, P665, P686, P724, P725, P795, P797, P823, P834, P866, P882, P905, P1055, P1070, P1126, P1168, P1250, P1251, P1253, P1265, P1275, P1292, P1343, P1351, P1433, P1445, P1448, P1459, P1474, P1574, P1575, P1577, S185

Giardia lamblia P1145, P1389, P1685

Glycopeptides O144, O199, O334, P412, P498, P503, P529, P538, P539, P680, P702, P799, P873, P975, P991, P1157, P1207, P1224, P1266, P1279, P1287, P1295, P1298, P1299, P1309, P1315, P1399, P1466, P1468, P1470, P1472, P1473, P1475, P1476, P1478, P1479, P1480, P1481, P1482, P1483, P1484, P1485, P1487, P1488, P1489, P1490, P1539, P1568, P1576, P1590, P1592

Gonorrhea P1164, P1170, P1273

Gram stain P492, P569, P570, P679, P827, P865, P884, P1059, P1118, P1199, P1576, P1632, P1636

Gram-negative infections O246, O388, P678, P869, S131

Gram-positive bacteremia P855

Gram-positive infections O140, O246, O289, P771, P796, P801, P991, P1214, P1303, S163

Granulocytes O152, P566, P836, P1143, S97

Greece O201, O202, O205, O291, P413, P498, P500, P520, P536, P558, P571, P600, P631, P714, P727, P735, P824, P830, P833, P906, P973, P997, P1005, P1050, P1052, P1059, P1063, P1157, P1280, P1281, P1303, P1319, P1327, P1333, P1336, P1351, P1443, P1459, P1475, P1654, S237

Grepafloxacin O391, P1314, P1429

Group A streptococci O158, P734, P735, P889, P1023, P1057, P1269, P1284, P1306, P1378, P1632, S1, S2, S3, S4, S5, S7, S8, S194, S243, S362

Group B streptococci P519, P524, P562, P611, P653, P654, P1303, P1304, P1306, P1398, P1632

Guidelines K312, O68, O110, O198, O203, O204, O207, O276, P482, P487, P498, P540, P602, P711, P723, P736, P758, P769, P780, P843, P846, P847, P990, P993, P1012, P1026, P1134, P1135, P1191, P1237, P1257, P1262, P1265, P1267, P1271, P1281, P1310, P1355, P1398, P1421, P1422, P1445, P1452, P1461, P1523, P1535, P1540, P1571, P1695, P1706, P1707, P1708, P1709, P1710, P1711, P1712, S42, S58, S181, S185, S226, S228, S229, S326, S385

gyrB gene O250, P1658

H

HAART O280, P839, P845, P846, P899, P901, P902, P1247, P1639, P1640

Haemophilus influenzae O65, O212, O213, P518, P752, P773, P783, P785, P802, P984, P1007, P1012, P1128, P1132, P1133, P1140, P1252, P1253, P1267, P1354, P1423, P1429, P1433, P1575, P1627, P1632, P1634, P1635, P1636, S165

Haemophilus parainfluenzae P783

Hand washing P540, S57

HBV O284, P435, P436, P440, P441, P442, P443, P447, P449, P450, P451, P452, P459, P687, P712, P899, P902, P908, P1142, P1171, P1179, P1181, P1351, P1352, P1653, P1669, P1672, P1673, P1674, P1676, S55, S268

Health care workers P711, P725, P1257, P1352, P1601, P1714, S55, S57, S58

Heart disease P555, P677, P703, P831

Heart transplantation P891

Helicobacter pylori P460, P664, P665, P666, P667, P668, P669, P670, P671, P832, P893, P937, P938, P940, P941, P942, P943, P1451, P1712, S92

Helicobacter spp. S92

Hematological malignancies P673, P676, P880, P882, P1196, P1357, S316

Hematological patients P1386

Hematology unit O405, P730, P821, P1199

Hemodialysis O342, P413, P417, P540, P556, P825, P874, P1186, P1222, P1606, P1663

Hemofiltration P825, P834, P1587, P1588

- β -Hemolytic streptococci P735, P889, P1040, P1306, P1307
Hemolytic uremic syndrome O115, P834, P1094, P1630, P1698
Hemophilus influenzae O65, O71, O74, P483, P554, P636, P773, P864, P1265, P1423, P1433, P1634, P1656
Hemorrhagic fever O111, O112, P431, P433, P438, P558, P563, S236, S237, S366
Hepatitis P433, P450, P454, P459, P512, P599, P712, P899, P1327, P1351, P1701, S268
Hepatitis A P445, P455, P456, P457, P458, P460, P712, P1111, S104, S105
Hepatitis B O284, P439, P440, P441, P442, P443, P445, P446, P447, P448, P449, P451, P452, P453, P459, P687, P712, P907, P908, P1112, P1167, P1179, P1335, P1352, P1360, P1669, P1673, P1675, P1676, P1693, S55, S322
Hepatitis C P446, P512, P687, P1178, P1179, P1180, P1181, P1182, P1183, P1185, P1186, P1187, P1188, P1677, P1679, P1680, P1681, P1682, S55
Herpes simplex virus P813, P911, P1082, P1670, S47
High-risk patients O397, O405, P551, P703, P946, P1501, S160, S379
Hospital infections O142, P537, P617, P1203, P1295, P1519, P1714
Hospital staff P432
Human immunodeficiency virus P895, P1180, P1181, P1190
Human papillomavirus P430, P436, P512, P895, P1166
Human serum O392, P428, P429, P770, P773, P793, P1214, P1502
Hungary P834, P1005, P1262, P1265, P1396, P1397, P1406, P1461, P1476, P1559, S193
Hydatid disease P1318, P1324
Hydrogen peroxide P1231, P1232
Hygiene P725, P741, P878, P1032, P1360, P1505, P1527, P1528, P1683, S57, S367
Hyperlipidemia S384
- I
Imipenem O59, O62, O156, O245, O286, O287, O288, O293, P407, P470, P471, P472, P474, P485, P492, P494, P529, P538, P539, P572, P575, P577, P588, P624, P625, P702, P715, P717, P718, P727, P728, P730, P741, P750, P787, P807, P817, P830, P851, P866, P868, P883, P975, P976, P979, P980, P1033, P1038, P1039, P1040, P1041, P1042, P1043, P1044, P1046, P1047, P1049, P1054, P1106, P1107, P1144, P1151, P1152, P1157, P1196, P1198, P1202, P1211, P1212, P1260, P1277, P1281, P1315, P1415, P1418, P1430, P1431, P1459, P1510, P1513, P1521, P1522, P1524, P1525, P1526, P1535, P1538, P1554, P1559, P1560, P1580, P1586, P1592, P1593, P1597, P1604, P1607, P1621, P1624, P1711, S134, S176, S178, S179, S368
Immigrant populations P1285
Immune response K314, O71, O119, O120, O352, P447, P604, P606, P683, P689, P710, P825, P841, P880, P906, P909, P911, P1111, P1112, P1113, P1615, P1675, P1699, S97, S166, S261, S273, S274, S373
Immunoassay P429, P460, P556, P594, P647, P648, P736, P771, P906, P960, P1179, P1181, P1183, P1188, P1221, P1351, P1388, P1418, P1419, P1675, P1682, S6
Immunocompromised patients O60, O402, O405, P462, P545, P548, P552, P604, P711, P916, P958, P1001, P1239, P1247, P1259, P1322, P1381, P1382, P1388, P1414, P1417, P1709, S97, S316, S369, S379
Immunofluorescence P600, P618, P916, P1000, P1081, P1163, P1168
Immunogenicity K314, O119, P905, S261
Immunoglobulin G P685, P971
Immunoglobulin M P433
Immunohistochemistry P437, P1190
Immunomodulation O156, P1620, S233
Immunosuppression P546, P660, P869, P890, P891, P894, P1143, P1149, P1190, P1300, P1322, P1709
Indinavir P840, P842, S108, S385
Indirect immunofluorescence P600, P916
Infants O59, O74, O76, O282, P427, P532, P441, P554, P599, P603, P701, P826, P828, P835, P903, P904, P906, P945, P1003, P1084, P1156, P1180, P1256, P1355, P1369, P1402, P1403, P1404, 1627, P1629, P1630, P1633, S55, S322, S370
Infection control O60, O198, S231, O334, O336, O337, P406, P410, P413, P415, P489, P501, P528, P534, P536, P542, P704, P723, P725, P757, P860, P1032, P1033, P1205, P1209, P1212, P1342, P1402, P1453, P1458, P1581, P1589, P1595, P1597, P1601, P1618, P1714, P1715, S101, S130, S190, S191, S192
Infectious diseases K175, O151, O345, P427, P430, P432, P445, P454, P457, P494, P509, P516, P540, P565, P629, P644, P647, P673, P811, P864, P867, P875, P877, P889, P910, P911, P989, P994, P1003, P1005, P1025, P1026, P1033, P1034, P1071, P1130, P1167, P1235, P1237, P1261, P1296, P1326, P1327, P1330, P1336, P1351, P1360, P1381, P1496, P1532, P1534, P1554, P1571, P1578, P1613, P1622, P1650, P1683, P1685, P1712, S95, S135, S185, P1687, S368, S373
Infectious mononucleosis P1078, P1193, P1357, P1633
Infective endocarditis P412, P555, P831, P876, P878, P1317
Inflammation P446, P567, P623, P691, P709, P837, P971, P1070, P1170, P1261, P1341, P1347, P1615, P1702, S227
Influenza virus O208, P1077
Integrins O67, O252, O293, P583, P584, P585, P586, P589, P742, P1049, P1521, P1561, S125
Intensive care unit O60, O61, O203, O253, P412, P416, P425, P474, P509, P534, P625, P817, P824, P838, P852, P857, P872, P946, P955, P1054, P1136, P1203, P1295, P1399, P1400, P1403, P1406, P1407, P1417, P1587, P1589, P1592, P1594, P1597, P1598, P1599, P1600, P1603, P1630, S159, S229
Interferon O281, O284, O352, P446, P450, P689, P813, P1178, P1181, P1679, P1680, P1681, P1682
Interferon-alpha P1679
Interferon-alpha-2b P1681
Intestinal microflora O113, P494, P1105
Intra-abdominal infections P478, P690, P781, P979, P992, P1038, P1409, P1410, P1411
Intravenous administration O157, P621, P622
Invasive aspergillosis O400, P543, P546, P696, P958, P1141, P1386, S97, S316, S379
Invasive pneumococcal disease O70, O118, O278, P870, P1371, P1578, P1579, P1627, S274
Iodine P699, P847, P1421
Iran O78, O111, O112, P431, P438, P441, P443, P451, P460, P502, P530, P597, P638, P646, P671, P695, P698, P881, P945, P954, P995, P1048, P1165, P1209, P1233, P1234, P1330, P1344, P1393, P1508, P1683, P1686, P1691
Iron P530, P939, P1000, P1685
Isoniazid O347, P496, P497, P636, P879, P1237, P1238, P1239, P1240, P1242, P1243, P1244, P1245, P1246, P1247, P1285, P1638, P1640, P1641, S233
Isothermal amplification assay P504
Israel O64, P519, P559, P713, S196, S235
Italy K314, P496, P529, P539, P554, P576, P577, P583, P642, P724, P739, P866, P870, P1004, P1038, P1044, P1050, P1052, P1053, P1061, P1090, P1130, P1142, P1211, P1250, P1253, P1265, P1270, P1343, P1353, P1432, P1433, P1459, P1478, P1510, P1531, P1550, P1551, P1576, P1585, P1589, P1590, P1591, P1687, P1707, S5, S123, S235
Itraconazole O404, O405, P545, P547, P548, P550, P708, P713, P814, P820, P826, P946, P949, P952, P1074, P1143, P1383, P1500, P1501, P1503, P1504, P1506, P1507, S369
Ixodes ricinus P1359
- J
Japan O291, P409, P477, P484, P654, P662, P712, P715, P719, P723, P745, P884, P1004, P1007, P1262, P1263, P1276, P1416, P1583, P1659, P1660, P1710
Josamycin P736, S6
- K
Ketoconazole O404, P545, P549, P814, P820, P826, P946, P950, P952, P956, P1383, P1498, P1500, P1503, P1504
Ketolides P1008, P1011, P1301, P1620, S265
Kidney stones P1663
Kidney transplantation P1143
Kill kinetics O387, P463, P770, P1013
Killing curves P770, P1427
Kinetics O290, O292, O350, O386, O387, P421, P437, P463, P770, P901, P1013, P1124, P1162, P1223, P1225, P1226, P1425, P1434, P1555, P1586, S137
Klebsiella spp. O62, P661, P676, P816, P854, P861, P980, P1040, P1042, P1060, P1067, P1105, P1212, P1277, P1411, P1457, P1592, P1593, S159
Klebsiella pneumoniae O257, O290, P474, P485, P528, P533, P574, P575, P578, P580, P581, P584, P730, P749, P763, P793, P812, P836, P848, P855, P858, P882, P973, P1016, P1042, P1046, P1051, P1052, P1054, P1058, P1061, P1130, P1150, P1153, P1198, P1203, P1205, P1210, P1335, P1396, P1459, P1462, P1526, P1555, P1607, S51, S179, S240
Korea P472, P1005, P1251, P1252, P1253, P1262, P1264, P1269, P1273, P1658, P1659, S123
Kosovo P848
Kuwait O347, P947, P960, P1285, P1388, P1501, P1519
- L
Lactobacilli P651, P670, P701, P799, P981, P1014, P1105, P1166, S191, S373
Lactoferrin P1020
Lamivudine O284, P447, P1672, P1673, P1674, P1675, P1676
Latex agglutination test P949, P1266, P1419, P1636, P1659
Lebanon P1005, P1568
Legionella spp. P1429, P1434
Legionella nonpneumophila P915
Legionella pneumophila O210, O280, P530, P914, P915, P1135, P1136, P1429, P1434
Leishmaniasis O353, P599, P600, P879, P902, P995, P1699, P1700, P1701
Leptospira interrogans O120
Leucopenia P600, P1136
Leukemia O396, P449, P479, P547, P551, P672, P673, P847, P881, P882, P1069, P1357, P1386, P1545, P1667, S133
Levofloxacin O140, O203, O247, O386, O391, P419, P491, P492, P624, P720, P722, P753, P754, P755, P802, P803, P804, P805, P1009, P1010, P1036, P1122, P1123, P1124, P1132, P1133, P1136, P1139, P1153, P1207, P1216, P1226, P1248, P1251, P1252, P1253, P1263, P1281, P1287, P1292, P1296, P1297, P1301, P1314, P1423, P1424, P1425, P1426, P1428, P1429, P1430, P1432, P1434, P1437, P1439, P1440, P1454, P1456, P1464, P1536, P1537, P1540,

- P1545, P1546, P1547, P1549, P1550, P1552, P1555, P1575, P1582, P1616, P1617, P1618, P1628, S166, S167, S264
- LightCycler O287, O401, P505, P506, P508, P511, P512, P513, P522, P667, P957, P958, P1087, P1088, P1101, P1192, P1193, P1368, P1653, P1667, P1671
- Lincosamides P1059, P1062, P1063, P1308, P1542, S7, S363
- Linezolid O140, O246, O285, O334, O390, P412, P479, P482, P720, P791, P794, P795, P796, P798, P799, P873, P985, P1025, P1064, P1196, P1197, P1200, P1207, P1287, P1289, P1292, P1293, P1297, P1300, P1303, P1305, P1306, P1309, P1310, P1311, P1312, P1313, P1315, P1420, P1444, P1445, P1543
- Lipopolysaccharides P832, S92
- Liposomes O155
- Lipoteichoic acid O149, O151, P663, S273
- Listeria monocytogenes* O153, O213, O393, P606, P864, P1444
- Lithuania O201, O202, P432, P595, P1480
- Liver O279, O284, O349, P407, P433, P434, P447, P449, P450, P452, P454, P455, P558, P568, P604, P612, P620, P680, P796, P854, P883, P893, P899, P1069, P1112, P1149, P1178, P1185, P1186, P1260, P1318, P1323, P1326, P1335, P1363, P1364, P1502, P1570, P1621, P1649, P1676, P1681, P1699, P1701, P1702, S237
- Liver abscess O349, P407
- Liver biopsy O284, P450, P452, P899, P1323, P1676, P1681
- Liver damage P449, P452
- LPS O149, O151, P463, P604, P608, P610, P809, P812, P832, P839, P936, P1113, P1159, P1160, P1515, S92, S189
- Löwenstein-Jensen medium P1643
- Lung cancer P562, P886, P887, P892
- Lung infections P1617
- Lyme arthritis O214
- Lyme disease O214, P1011, P1623
- Lymphocytes P435, P448, P454, P813, P1016, P1098, P1108, P1111, P1178, P1185, P1258, P1334, P1335
- M
- Macrolide resistance O70, P466, P719, P751, P753, P1004, P1006, P1030, P1031, P1050, P1057, P1262, P1263, P1278, P1301, P1307, P1372, P1378, P1450, P1541, P1542, P1544, P1551, P1565, P1574, S7, S8, S265, S362, S363
- Macrolides O200, O275, P466, P732, P734, P735, P736, P751, P754, P1004, P1006, P1008, P1009, P1010, P1011, P1012, P1013, P1031, P1050, P1053, P1059, P1062, P1063, P1133, P1244, P1247, P1248, P1250, P1252, P1262, P1265, P1278, P1297, P1301, P1306, P1308, P1399, P1447, P1451, P1465, P1466, P1468, P1470, P1471, P1472, P1473, P1474, P1475, P1476, P1477, P1478, P1479, P1481, P1483, P1484, P1485, P1486, P1487, P1488, P1489, P1490, P1531, P1542, P1543, P1548, P1556, P1584, P1620, P1711, S6, S7, S8, S46, S165, S226, S228, S229, S265, S362, S363
- Macrolides, susceptibility P1059
- Macrophages O150, O151, O153, O155, O393, P610, P686, P693, P809, P820, P1113, P1178, P1226, P1363, P1424, P1622, P1625, P1646, S97, S98, S366
- Macrorestriction O293, P1272, P1312, P1580
- MagnaPure system P1366
- Magnetic silica particles P1666
- Malaria O350, O351, P593, P601, P602, P990, P996, P1366, P1390, P1393, P1684, P1688, P1691, P1701, P1703, S194, S261, S320, S322, S367
- Measles virus O119, P432, P903, P904, P906
- Mechanical ventilation P489, P704, P824, P825, P1054, P1400, P1587, P1588, P1589, P1592, P1603, P1604, P1606, P1635
- Medical students S243
- mef* gene P1541, P1542
- mefA* gene P1269, P1372, P1455, P1541
- Melioidosis S368, S369
- Meningitis O70, O71, O73, O154, O158, O213, P428, P463, P488, P516, P517, P518, P519, P554, P557, P562, P595, P630, P819, P850, P858, P862, P864, P865, P870, P902, P918, P922, P1026, P1070, P1143, P1241, P1248, P1258, P1259, P1304, P1336, P1341, P1401, P1567, P1578, P1596, P1602, P1615, P1616, P1627, P1630, P1632, P1633, P1634, P1635, P1636, P1637, P1643, P1644, P1670, P1694, S5, S189, S228, S233, S369
- Meningococcal disease O75, P516, P557, P573, P862, P863, P1633, P1694, S186, S188
- Meropenem O115, O245, O286, P470, P472, P474, P577, P614, P624, P625, P680, P715, P753, P755, P758, P779, P851, P974, P980, P1034, P1038, P1039, P1040, P1041, P1042, P1043, P1044, P1049, P1054, P1107, P1144, P1147, P1151, P1157, P1202, P1281, P1296, P1407, P1444, P1509, P1513, P1521, P1522, P1535, P1538, P1554, P1559, P1560, P1582, P1596, P1616, P1635, P1711, S179
- Metabolic disorders P450, S384
- Metallo-beta-lactamases O293, P583, P718, P1047, P1052, P1198, P1211, P1538, P1607, S176, S177
- methylin resistant *Staphylococcus aureus* O141, O143, O198, O246, O249, O277, O334, O335, O336, O337, O338, O339, O340, O341, O342, O343, O388, P409, P410, P411, P414, P415, P480, P489, P499, P503, P504, P505, P508, P542, P592, P616, P681, P707, P724, P725, P729, P731, P737, P743, P744, P745, P746, P747, P761, P768, P791, P793, P794, P795, P796, P797, P798, P825, P855, P856, P861, P866, P868, P873, P929, P978, P991, P1015, P1017, P1018, P1023, P1025, P1029, P1061, P1066, P1200, P1201, P1204, P1214, P1229, P1254, P1255, P1256, P1257, P1266, P1292, P1294, P1298, P1309, P1310, P1311, P1342, P1343, P1429, P1449, P1457, P1458, P1463, P1556, P1558, P1571, P1573, P1576, P1581, P1583, P1587, P1588, P1589, P1590, P1594, P1595, P1599, P1604, P1657, P1714, S58, S130, S230
- Metronidazole O254, O256, P494, P570, P669, P679, P780, P788, P884, P977, P979, P982, P987, P1106, P1170, P1258, P1412, P1415, P1418, P1420, P1422, P1430, P1431, P1451, P1604, P1626, P1704, P1705, P1711
- Miconazole P950, P956
- Microbial typing P1708
- Microdialysis P1215
- Microdilution P1492, P1507
- Microimmunofluorescence O150, O209, P682, P1079, P1346, P1375
- Middle East O347, P548, P1005, P1338, S196, S235
- Minimal bactericidal concentration P777
- Miocamycin P1030
- Mixed infections O139, P423, P780, P781, P783, P786, P1302, P1390, P1430, P1604, P1621, P1648
- MLSB P719, P1050, P1063, P1278, P1306, P1308, P1372, P1541, P1542, P1544, P1548, S362
- MMR vaccine P905
- Molecular beacons O208, O210, P1376, S137
- Molecular diagnosis P593, P639, P1103
- Molecular identification O213, O348, P649, P947, P1089
- Molecular typing O59, O215, O341, P423, P499, P500, P501, P862, P1086, P1092, P1204, P1275, P1461, P1571, P1576, P1607, P1638, P1645, P1648, P1708, S2, S3, S230, S231
- Monobacterial infections P702
- Monoclonal antibodies O115, O153, P427, P879, P936, P1115, P1169, P1195, P1421
- Monocytes O149, O153, P454, P686, P809, P1258, P1646, S98
- Mononucleosis syndrome P1633
- Monte Carlo simulation O390, S185
- Moraxella catarrhalis* P483, P752, P769, P783, P1007, P1010, P1119, P1121, P1128, P1132, P1253, P1264, P1265, P1267, P1423, P1429, P1433, P1575, P1614, S165
- Moraxella lacunata* P1412
- Morbidity O70, O71, O74, O75, O114, O145, O280, O281, O401, O405, P407, P426, P481, P488, P509, P523, P535, P595, P601, P602, P654, P673, P674, P701, P825, P827, P878, P880, P903, P906, P944, P945, P954, P988, P989, P990, P999, P1030, P1032, P1036, P1140, P1149, P1186, P1196, P1212, P1248, P1326, P1362, P1371, P1461, P1567, P1680, P1699, S97, S101, S159, S160, S188, S196, S274, S316, S384
- Morocco P1005, S235
- Mortality O61, O70, O71, O77, O114, O118, O120, O257, O279, O280, O349, O401, O405, P407, P408, P432, P480, P488, P489, P509, P523, P535, P545, P555, P557, P563, P565, P572, P573, P599, P601, P602, P654, P660, P673, P674, P677, P824, P825, P826, P827, P831, P848, P852, P854, P855, P857, P859, P864, P865, P872, P874, P878, P880, P900, P903, P906, P914, P944, P945, P954, P988, P990, P994, P999, P1032, P1036, P1129, P1134, P1137, P1186, P1196, P1208, P1235, P1237, P1248, P1251, P1255, P1371, P1382, P1396, P1397, P1402, P1446, P1461, P1494, P1501, P1513, P1567, P1588, P1589, P1592, P1594, P1595, P1596, P1602, P1603, P1604, P1606, P1615, P1624, P1626, P1680, P1699, S316, S97, S101, S133, S159, S160, S188, S196, S229, S235, S236, S274, S320, S368
- Molds K312, P913, P914, P1495, S97
- Mouse O154, O388, P409, P544, P610, P945, P1000, P1002, P1109, P1113, P1114, P1562, P1565, P1615, P1623, P1662, S232, S233, S260
- Moxifloxacin O65, O144, O244, O250, O389, O391, O395, P468, P678, P689, P705, P720, P754, P774, P775, P799, P802, P803, P804, P805, P977, P988, P1009, P1013, P1053, P1125, P1126, P1207, P1239, P1281, P1292, P1297, P1300, P1301, P1305, P1313, P1400, P1423, P1424, P1425, P1426, P1430, P1431, P1432, P1434, P1438, P1454, P1537, P1546, P1547, P1549, P1550, P1552, P1555, P1617, P1618, P1621, P1711, S264
- MRNA O287, P465, P608, P610, P1373, P1558, S328
- MRSA *see* methylin resistant staphylococcus
- MS-STM *see* Multi-Screening signature-tagged mutagenesis assay
- MTD2 test O346
- Mucosal immunity P816
- Multidrug resistance O64, O140, O142, O146, O156, O244, O294, O350, P481, P499, P501, P585, P621, P623, P644, P875, P1052, P1058, P1150, P1198, P1209, P1226, P1238, P1245, P1246, P1248, P1263, P1295, P1310, P1400, P1458, P1566, P1570, P1571, P1598, P1602, P1639, P1647, P1649
- Multilocus enzyme electrophoresis O212, P1656
- MLST *see* multi-locus sequence typing
- Multi-locus sequence typing O70, O74, O75, O334, P517, P518, P519, P1200, P1204, S3, S4
- Multi-Screening signature-tagged mutagenesis assay S51
- Multiple myeloma O60, P483, P628, P882, P888, P1281, P1446, P1562
- Multiplex polymerase chain reaction P1086, P1657

- Mumps P428, P596, P905
 Mupirocin P500, P725, P1200, P1408, P1448, P1458
 Murine typhus P560, P561, S103
 Mutant Prevention Concentration O389, P1536, P1537, P1540, P1552, S44, S46
 MPC *see* Mutant Prevention Concentration
 Mutation prevention concentration P1540
 Mycelium formation P968, P969, P970
Mycobacterium spp. P1242, P1244
Mycobacterium avium P636, P645
Mycobacterium kansasii P1638
Mycobacterium tuberculosis O250, O345, O346, O347, O352, P481, P496, P629, P630, P631, P632, P633, P634, P635, P636, P637, P638, P639, P641, P642, P644, P647, P686, P880, P900, P1130, P1213, P1237, P1238, P1239, P1240, P1241, P1242, P1243, P1244, P1245, P1246, P1285, P1639, P1641, P1643, P1645, P1646, P1648, S136, S232, S233, S260, S269
Mycoplasma spp. P1167
Mycoplasma genitalium P1622
Mycoplasma hominis P523, P699, P1148, P1163
Mycoplasma pneumoniae O210, P594, P691, P828, P837, P1119, P1368, P1370, P1376, P1622, S227
 Mycoses K312, P551, P949, P1385, S369
 Myrtus O353
 MYSTIC Program P1038, P1039, P1040, P1041, P1042, P1044
- N
 Nalidixic acid O250, P490, P502, P585, P587, P591, P641, P721, P764, P829, P867, P875, P973, P976, P1152, P1268, P1271, P1435, P1436, P1439, P1443, P1459, P1525, P1529, P1531, P1658
 Nanobacteria P1663
 Nasal carriage O341, P527, P635, P725, P1062, P1448, S100
 Nasal swabs O337, O342, P411, P635, P888, P890, P1342
 NASBA assay O210, P1369, P1370, P1379
 Nasopharyngeal aspirates P1081, P1370
 Necrotizing fasciitis P1143, S1, S4, S5
Neisseria gonorrhoeae P783, P1173, P1174, P1175, P1176, P1177, P1273, S264
Neisseria meningitidis O71, O75, O213, P516, P517, P630, P716, P858, P862, P863, P864, P1567, P1632, P1634, P1635, S188, S189
 Nelfinavir P842, P844, P902, S385
 Neomycin P582
 Neonatal infections P719, P850, P1401, P1402, P1596
 Neonatal intensive care unit P1054, P1399, P1400, P1406
 Neonatal sepsis P519, P1304, P1395, P1398
 Neonates O76, P562, P654, P701, P719, P821, P850, P908, P1191, P1397, P1398, P1399, P1400, P1401, P1402, P1532, P1596, P1632
 Nephrotoxicity O398, P552
 Netherlands O158, O202, O204, O290, P757, P984, P1005, P1268, P1409, P1459, P1483, P1694, S129, S185, S232, S385
 Netilmicin O59, O62, P529, P538, P539, P582, P624, P625, P830, P1022, P1054, P1144, P1154, P1407, P1439, P1443
 Neutropenic patients P551, P675, P676, P680, P822, P1147, P1196, P1499, S133, S134
 Neutrophils O152, P407, P454, P553, P609, P693, P920, P1258, P1289, P1632, P1644, P1680
Nocardia spp. P820
Nocardia asteroides P636, P916, P917
 Noncholera vibrios P1662
 Nonimmunocompromised patients P824
 Nonpregnant adults P562, P1304
 Norfloxacin O287, P487, P529, P539, P591, P661, P727, P784, P830, P1067, P1154, P1156, P1202, P1280, P1288, P1437, P1462, P1531, P1549, S264
 North America P574, P1039, P1153, P1276, P1548, P1560, S196, S235
 Norwalk-like viruses S105
 Norway O202, P1257, P1315, P1484, P1509, P1578, P1713, S185
 Nosocomial infections O60, O156, O341, P406, P407, P412, P415, P416, P489, P499, P506, P509, P511, P528, P538, P540, P541, P542, P582, P625, P627, P704, P712, P714, P727, P767, P807, P848, P852, P855, P914, P944, P1032, P1033, P1048, P1058, P1088, P1091, P1135, P1209, P1211, P1255, P1400, P1510, P1521, P1573, P1587, P1588, P1589, P1592, P1593, P1594, P1596, P1715, S58, S101, S123, S159, S160, S190
 Nosocomial pneumonia P704, P798, P1587, P1592, P1593, P1598, S159, S160
 Nucleic acid amplification O210, S269, P639, P1173, P1175, P1373, P1668, S136
 Nucleic acid extraction P1088, P1369, P1370, P1379, P1666
 Nursing homes O201, O337, O342, O343, P869, P874, P1472, P1475
- O
 Ofloxacin O64, S233, O250, P487, P719, P753, P754, P796, P875, P1009, P1010, P1131, P1133, P1240, P1244, P1248, P1297, P1301, P1314, P1331, P1426, P1434, P1439, P1440, P1441, P1462, P1523, P1524, P1531, P1550, P1553, P1566, S7, S368
 Onychomycosis P948, P952, P953, P1385
- Open-heart surgery P704
 Opportunistic infections P550, P819, P843, P845, P879, P889, P1408, P1709
 Opsonic antibodies S189
 Organ transplantation P660, P916, P1149, P1709
 Oritavancin O140, P800, P801, P1197
 Ornidazole P982, P1034
 Oropharyngeal swabs P1500, P1567
 Outpatients O291, P529, P538, P539, P541, P602, P625, P660, P661, P684, P727, P731, P737, P833, P899, P910, P937, P975, P986, P989, P990, P1006, P1055, P1067, P1121, P1129, P1153, P1154, P1157, P1205, P1221, P1236, P1266, P1267, P1278, P1304, P1357, P1362, P1447, P1459, P1463, P1519, P1524, P1525, P1574, P1631, S190, S227, S229
 OXA-40 P1580
 Oxacillin O62, O68, P423, P498, P503, P504, P614, P616, P729, P738, P741, P743, P744, P745, P746, P799, P801, P976, P980, P989, P1063, P1064, P1142, P1154, P1157, P1201, P1266, P1279, P1288, P1298, P1342, P1399, P1427, P1445, P1448, P1566, P1567, P1571, P1576, P1593, P1598, P1628, P1631, S125
 Oxazolidinones O285, P482, P794, P1197, P1297, P1309, P1313, P1543
 Oxidative stress P603
- P
 Pacemakers P420
 Pakistan P555, P831, P999
 Pap test P1173
 Parainfluenza virus O208
 Parasitic infections P1323, P1391, P1686
 Pediatric intensive care unit P474, P1203
 Peer review S326
 Pefloxacin P499
 Pegylated interferon O281, P1680
 Penicillin binding proteins P462, P1266
 Penicillin G O72, O73, P473, P492, P494, P570, P769, P1005, P1014, P1128, P1129, P1143, P1248, P1273, P1281, P1287, P1297, P1302, P1314, P1444, P1543, P1575, S362
 Penicillin-resistant pneumococci O141, P488, P1214, P1248, P1356, P1616
 Penicillins O72, O199, O200, P466, P714, P748, P768, P1120, P1151, P1153, P1203, P1265, P1287, P1316, P1446, P1465, P1466, P1467, P1468, P1470, P1471, P1472, P1473, P1474, P1475, P1476, P1477, P1478, P1479, P1480, P1481, P1482, P1483, P1484, P1485, P1486, P1487, P1488, P1489, P1490, P1532, P1580, S8, S122, S129
Penicillium spp. P695
 Peptides O119, P447, P655, P812, P1223, P1543, S107, S322, S234
Peptostreptococcus spp. P523, P699, P979, P1430
 Periodontitis P977, P1236, P1367, P1442
 Peritoneal dialysis P533, P827, P1413, P1414, P1519
 Peritonitis P478, P488, P533, P694, P781, P827, P992, P1069, P1170, P1335, P1411, P1413, P1414, P1627, P1630, P1650, S160
 Permeability O244, P1045, P1554, P1711, S179, S234, S366
 Pertussis P512, P1108, P1109, P1110, P1111, P1369, P1373, P1376
 Pertussis toxin P1110
 Peru S105
 PFGE *see* Pulsed-field gel electrophoresis
 PFGE typing P1581
 Phage typing P499, P1200, P1348
 Phagocytes P686, S97, S98
 Phagocytic cells S98, S240
 Phagocytosis O393, P553, P693, P1113, P1289
 Pharmacodynamics K312, O350, O386, O388, O390, O391, O392, O394, P491, P772, P775, P776, P791, P802, P1031, P1216, P1249, P1424, P1441, P1624, S44, S163, S164, S165, S166, S167, S226
 Pharmacokinetics O146, O148, O281, O351, O391, O392, O394, O403, P470, P769, P772, P775, P776, P779, P792, P1010, P1031, P1213, P1214, P1215, P1216, P1217, P1218, P1219, P1221, P1222, P1223, P1224, P1225, P1424, P1536, S159, S163, S165, S166, S226, S363, S374
 Pharyngotonsillitis P734
 Phenotype O59, O61, O117, O140, O249, O252, O253, O285, O289, O291, O292, O294, O398, P413, P425, P461, P571, P574, P582, P585, P590, P591, P593, P615, P715, P719, P737, P746, P747, P749, P753, P756, P763, P800, P801, P839, P901, P929, P980, P981, P1008, P1031, P1040, P1050, P1051, P1055, P1057, P1059, P1063, P1066, P1155, P1185, P1199, P1200, P1203, P1212, P1250, P1251, P1266, P1269, P1270, P1278, P1284, P1290, P1306, P1308, P1309, P1372, P1438, P1443, P1536, P1538, P1539, P1541, P1542, P1544, P1549, P1551, P1556, P1560, P1564, P1572, P1574, P1576, P1585, P1628, S7, S53, S265, S362
 Phoenix system P753, P754, P761, P1293
 Picornavirus O145
 Pigs P597, P1215, P1268, P1570
 Piperacillin O147, O148, P478, P529, P539, P624, P709, P738, P750, P755, P769, P851, P975, P979, P1038, P1042, P1044, P1090, P1144, P1152,

- P1277, P1522, P1524, P1535, P1538, P1554, P1560, P1582, P1593
 Plankton O258
 Plasmids O67, O78, O117, O120, O216, O252, O253, O286, O288, O289, O292, O335, P475, P484, P574, P577, P578, P581, P583, P590, P592, P615, P723, P1045, P1046, P1047, P1052, P1058, P1112, P1206, P1270, P1284, P1294, P1366, P1408, P1453, P1555, P1561, P1562, P1563, P1564, P1565, P1580, P1607, P1661, P1667, P1711, S125, S322
Plasmodium spp. P996
 Pneumococcal meningitis O70, O73, P918, P1615, P1627, P1635
 Pneumococcal pneumonia O155, P660, P1124, S228
 Pneumococcal polysaccharide vaccine O118
 Pneumococcal resistance O73, P1552, S228
 Pneumococci O70, O141, O247, P472, P488, P752, P754, P794, P1023, P1030, P1036, P1040, P1050, P1131, P1132, P1214, P1248, P1278, P1281, P1355, P1356, P1380, P1461, P1464, P1541, P1548, P1550, P1566, P1574, P1578, P1616, P1627, S46, S165, S228, S229, S265, S274, S363
Pneumocystis carinii O280, P486, P1213
 Pneumonia O118, O139, O155, O275, O276, O277, O280, O285, O395, P407, P412, P432, P478, P486, P488, P491, P506, P508, P551, P562, P565, P594, P627, P660, P673, P677, P678, P679, P690, P704, P708, P754, P782, P783, P784, P785, P786, P788, P794, P796, P798, P831, P858, P870, P889, P902, P918, P976, P986, P988, P1026, P1030, P1053, P1123, P1124, P1125, P1126, P1127, P1128, P1129, P1134, P1136, P1137, P1138, P1142, P1147, P1162, P1216, P1220, P1248, P1255, P1345, P1368, P1370, P1376, P1406, P1407, P1423, P1424, P1425, P1426, P1427, P1428, P1429, P1432, P1433, P1455, P1456, P1513, P1545, P1566, P1578, P1579, P1587, P1589, P1592, P1593, P1598, P1602, P1603, P1604, P1617, P1624, P1627, S51, S159, S160, S166, S167, S226, S227, S228, S229, S274, S326, S371
 Poland O119, O202, O334, P428, P429, P432, P474, P484, P533, P717, P749, P925, P1005, P1047, P1110, P1140, P1168, P1199, P1205, P1265, P1355, P1416, P1418, P1432, P1458, P1485, P1668, S122
 Poliomyelitis P426, P683
 Polymerase chain reaction O61, O74, O76, O290, P430, P435, P436, P543, P630, P635, P637, P723, P730, P895, P1086, P1092, P1096, P1097, P1100, P1102, P1155, P1163, P1181, P1206, P1284, P1315, P1364, P1365, P1657, P1660, P1668
 Polymorphonuclear leukocytes O155, P686, S98
 Population dynamics O350, P517
Porphyromonas spp. P979
Porphyromonas gingivalis P977
 Portugal O201, O293, O334, P532, P585, P720, P732, P900, P1004, P1204, P1265, P1433, P1459, P1486, P1515, P1580, P1629, S237
 Posaconazole P544, P548, P1217, P1218, P1219
 Poultry P490, P732, P1233, P1268, P1315
 Pravastatin P846
 Pregnant women P441, P562, P653, P701, P1001, P1100, P1191, P1358, P1387, P1388, P1653, S368
 Prenatal diagnosis P1191
 Premature infants O76
 Prescribing practice S135
Prevotella spp. P699, P979, P1569
 Primates S236
 Porin O294, P515, P588, S179
 Probiotics P651, S370, S371, S373
 Procalcitonin P703, P825, P940, P1401, P1402, P1596
 Prognostic factors P607, P690, P854, P1401, P1643
Propionibacterium acnes P419, P652, P663, P1711
 Propofol P968
 Prosthetic joint infections P408, P663
 Prosthetic valve endocarditis P878
 Protease inhibitors P840, P841, P844, S107, S108, S384
 Protein binding O390, P770, P773, P793, P1425, S164
 PROTEKT study P1004, P1265
Proteus spp. P727, P816, P854, P934, P979, P1060, P1067, P1277, P1525
Proteus mirabilis P533, P534, P579, P676, P730, P829, P861, P930, P1016, P1040, P1041, P1150, P1151, P1153, P1157, P1261, P1274, P1298, P1428, P1433, P1439, P1459, P1462, P1526
 Protocols K314, O64, O110, O201, O202, O215, O336, O400, P408, P416, P439, P499, P505, P512, P513, P521, P542, P565, P602, P639, P649, P680, P686, P704, P747, P788, P853, P878, P914, P930, P953, P957, P960, P966, P1002, P1025, P1049, P1087, P1091, P1095, P1139, P1145, P1167, P1192, P1217, P1235, P1245, P1322, P1344, P1373, P1375, P1392, P1440, P1447, P1589, P1625, P1634, P1698, S1, S42, S242, S243, S371
Pseudomonas spp. O77, O293, P407, P424, P583, P676, P702, P750, P854, P913, P1046, P1411, P1593, P1599
Pseudomonas aeruginosa O62, O63, O77, O110, O117, O156, O157, O217, O245, O287, O293, O294, O392, O395, P417, P474, P493, P501, P522, P528, P529, P534, P539, P576, P577, P578, P583, P588, P614, P618, P619, P620, P621, P622, P623, P624, P625, P626, P627, P628, P636, P702, P715, P717, P718, P727, P728, P755, P756, P758, P759, P760, P784, P787, P802, P804, P810, P812, P836, P838, P855, P857, P861, P872, P891, P925, P975, P1016, P1033, P1037, P1047, P1048, P1067, P1088, P1089, P1091, P1130, P1142, P1150, P1153, P1198, P1209, P1210, P1211, P1267, P1274, P1277, P1298, P1396, P1427, P1429, P1457, P1459, P1513, P1514, P1515, P1516, P1517, P1518, P1519, P1522, P1533, P1536, P1537, P1538, P1582, P1596, P1597, P1606, P1636, S159, S177, S179, S229, S241, S264
Pseudomonas putida O77, P583, P1150
 Public health O115, O215, S237, P457, P481, P530, P532, P648, P897, P945, P973, P1116, P1161, P1165, P1171, P1191, P1233, P1241, P1242, P1349, P1350, P1356, P1393, P1468, P1509, P1534, P1578, P1581, P1652, P1687, P1688, P1689, P1690, P1691, P1692, P1693, P1694, P1695, P1697, P1698, P1714, S128, S196, S320
 Pulsed-field gel electrophoresis O59, O60, O63, O74, O277, O291, O293, O334, O335, O339, P406, P413, P423, P489, P498, P499, P500, P508, P515, P554, P557, P571, P589, P654, P694, P723, P726, P730, P733, P736, P739, P747, P834, P849, P962, P1047, P1055, P1056, P1066, P1090, P1095, P1197, P1200, P1203, P1204, P1211, P1254, P1255, P1257, P1270, P1272, P1273, P1275, P1276, P1309, P1355, P1458, P1460, P1461, P1509, P1520, P1522, P1547, P1550, P1554, P1556, P1562, P1572, P1576, P1580, P1581, P1583, P1585, P1608, P1651, P1657, P1658, P1659, S2, S3, S4, S5, S6
 Pyelonephritis P564, P621, P690, P1437, S53
 Pyrosequencing K175, O213, O348
- Q
 Q-fever P559
 Quality control O246, P552, P650, P652, P749, P752, P761, P762, P807, P993, P1012, P1230, P1245, P1306, P1393, P1423, P1445, P1456, P1507, P1533, P1579, P1582, P1665, P1671, S105, S268, S269, S270
 Quinolones O199, O200, O203, O247, O250, O386, P501, P580, P677, P705, P764, P830, P1009, P1010, P1032, P1133, P1157, P1169, P1203, P1240, P1244, P1247, P1248, P1314, P1412, P1426, P1431, P1434, P1435, P1437, P1438, P1439, P1462, P1466, P1468, P1469, P1470, P1471, P1472, P1473, P1474, P1475, P1476, P1477, P1478, P1479, P1480, P1481, P1482, P1483, P1484, P1485, P1486, P1487, P1488, P1489, P1490, P1524, P1529, P1531, P1537, P1545, P1553, P1554, P1561, P1711, S43, S130, S165, S229, S264
- R
 Rabbit O157, P453, P510, P611, P620, P621, P622, P809, P1082, P1114, P1403, P1616
 Randomly amplified polymorphic DNA P509, P821, P955
 Rat O114, O156, O251, P612, P619, P623, P971, P1003, P1223, P1225, P1323, P1618, P1619, P1625, S103, S108, S166
 Renal failure O148, P796, P798, P831, P834, P854, P1186, P1220, P1414, P1613
 Renal syndrome P433, P558
 Respiratory burst P1289
 Respiratory specimens O65, O66, O210, P483, P631, P632, P634, P642, P678, P808, P1141, P1368, P1369, P1370, P1374, P1379, P1447, P1456, P1533
 Respiratory syncytial virus P886, P1077, P1081
 Respiratory tract infections O65, O115, O140, O212, O246, O276, P430, P434, P468, P478, P483, P495, P508, P528, P534, P535, P536, P714, P738, P828, P837, P858, P918, P1005, P1006, P1007, P1020, P1038, P1044, P1053, P1079, P1081, P1126, P1127, P1128, P1130, P1132, P1260, P1263, P1264, P1265, P1282, P1368, P1370, P1375, P1379, P1400, P1423, P1425, P1429, P1432, P1455, P1456, P1525, P1547, P1548, P1551, P1552, P1566, P1574, P1575, P1584, P1592, P1680, S136, S165, S166, S226, S227, S228, S264, S265, S362
 Restriction fragment length polymorphism O253, O347, P440, P666, P862, P895, P1055, S232
 Rheumatic fever P878
 Rheumatic heart disease P555, P831
 Rheumatoid arthritis P879, P1168, P1187
 Rhinosinusitis P891
 Ribavirin O112, O281, P438, P1677, P1678, P1679, P1680, P1681
 Ribotyping O212, O215, O255, P716, P726, P742, P834, P1058, P1652, S193
 Rickettsial disease P1701, P1710
 Rifabutin P1244
 Rifampin P421, P496, P627, P636, P642, P863, P1064, P1244, P1246, P1279, P1297, P1316, P1328, P1337, P1534, P1565, P1576, P1624, P1633, P1641
 Risk factors O63, O69, O77, O111, O254, O275, O280, O337, O342, O349, P407, P414, P416, P417, P420, P441, P443, P459, P460, P489, P501, P532, P535, P541, P555, P648, P666, P673, P677, P695, P707, P708, P737, P741, P816, P819, P824, P825, P831, P836, P841, P852, P855, P865, P869, P879, P888, P1035, P1054, P1120, P1121, P1180, P1181, P1186, P1187, P1190, P1197, P1199, P1230, P1255, P1257, P1258, P1261, P1345, P1355, P1360, P1394, P1400, P1401, P1402, P1414, P1451, P1510, P1578, P1587, P1588, P1589, P1592, P1594, P1596, P1603, P1648, P1649, P1683, P1688, P1714, S58,

- S97, S133, S136, S159, S160, S190, S191, S192, S229, S239, S369, S374, S384
- Ritonavir P840, S108
- RNA extraction P1373
- Rokitamycin P1057, P1548
- Romania P445, P484, P499, P1045, P1051, P1071, P1131, P1298, P1446, P1526, S7, S235
- Rotavirus O211, P427, S370
- Roxithromycin P1013, P1548
- Rubella virus P905
- Russia P481, P491, P492, P582, P598, P953, P1207, P1605, P1707, P1710, S235
- S
- 16S rDNA P514, P521, P649, P679, P913, P1099, P1344
- Saccharomyces boulardii* S191
- Salmonella* spp. P607, P833, P861, P884, P934, P1087, P1233, P1268, P1354, P1436, P1525, P1527, P1530
- Salmonella enterica* P578, P580, P1019, P1280, P1443, P1452
- Salmonella enteritidis* P607, P884, P1016, P1150, P1258, P1436, P1609, P1613
- Salmonellosis P607, P1435
- SAPS II score P1606
- Saudi Arabia P1342, P1388
- Scedosporium prolificans* P1495, S318
- SDS-PAGE P1404
- SENTRY Antimicrobial Surveillance Program O286, P576, P577, P713, P715, P717, P718, P980, P1212, P1306, P1432, P1548
- Sepsis O148, O156, O157, O207, O279, P407, P412, P419, P422, P423, P478, P516, P519, P551, P564, P573, P608, P620, P621, P622, P623, P627, P672, P674, P675, P679, P689, P690, P703, P730, P753, P798, P809, P817, P838, P845, P850, P856, P872, P924, P1137, P1142, P1196, P1205, P1229, P1259, P1304, P1306, P1395, P1396, P1397, P1398, P1402, P1591, P1604, P1605, P1613
- Septic shock P564, P817, P824, P854, P857, P872, P1142, P1602, P1604, P1605
- Septicemia P479, P508, P519, P537, P557, P817, P851, P856, P866, P922, P1578, P1636, S189
- Sequence analysis O211, O253, O286, O289, O291, P517, P576, P577, P578, P593, P649, P651, P717, P718, P736, P901, P1101, P1536, P1549, P1560, P1658, P1666, S6
- Serological diagnosis P1332, P1375
- Seroprevalence O111, O283, P429, P460, P899, P905, P906, P907, P1186, P1351, P1388
- Serotyping O70, O74, P466, P519, P524, P611, P654, P719, P720, P764, P1278, P1280, P1380, P1461, P1529, P1574, P1579, P1627, P1629, P1631, P1633, P1651, P1656, S5
- Serratia* spp. O62, P980, P1040, P1056, P1411
- Serratia marcescens* O116, O288, O292, P474, P617, P733, P786, P812, P973, P1016, P1054, P1130, P1142, P1150, P1298, P1428, P1526, P1532, P1538, S178, S179, S241
- Sewage S104, S105
- Sexually transmitted disease P441, P526, P951, P1098, P1161, P1240, P1162, P1170, S194, S373
- Shigella* spp. P586, P930, P931, P1354, P1525, P1527, P1528, P1529
- Shigella sonnei* P931, P1428, P1525, P1528, P1529
- Shock O277, O279, P433, P564, P592, P608, P681, P682, P809, P817, P824, P854, P857, P872, P1142, P1276, P1602, P1604, P1605, S1, S4, S5, S131, S366
- Siderophores S53
- Siliconized latex urinary catheters P588
- Sinus surgery P891
- Sinusitis P432, P806, P891, P1126, P1127, P1128, P1139, P1248, P1455, S167, S274
- Skin infections O277, O341, P500, P508, P1255, S4, S7, S367
- Slime production P1404
- Slovakia P677, P1005, P1401, P1487
- Slovenia O202, O334, P1488
- Soft tissue infections O143, P478, P724, P796, P798, P850, P985, P989, P991, P1008, P1026, P1143, P1224, P1225, P1254, P1258, P1306, P1539, P1711, S368
- Spain O201, O276, O279, O342, O343, P588, P589, P696, P724, P728, P828, P863, P866, P992, P1004, P1005, P1049, P1067, P1136, P1250, P1253, P1265, P1279, P1343, P1398, P1410, P1432, P1433, P1459, P1489, P1521, P1551, P1554, P1594, P1628, S122, S264
- Sparfloxacin O250, P1281, P1426, P1550
- Spiramycin P1387, P1543
- Spondylitis P454, P688, P1168, P1329, P1330, P1331
- Spontaneous abortion P1191
- Sputum samples O206, P635, P919, P1053, P1118, P1120, P1121, P1373, S269
- Sputum specimens P568, P645, P710, P920, S269
- Staphylococcal infections P415, P692, P771, P801, P1256, P1288
- Staphylococcal scalded skin syndrome P510
- Staphylococcus* spp. P676, P759, P866, P868, P994, P1063, P1290, P1412
- Staphylococcus aureus* O62, O141, O149, O213, O246, O249, O277, O289, O334, O335, O337, O338, O339, O340, O342, O343, O386, O389, O391, P409, P411, P414, P415, P416, P417, P424, P461, P465, P472, P473, P479, P489, P493, P499, P500, P503, P504, P505, P506, P508, P509, P510, P521, P527, P528, P529, P535, P537, P539, P592, P616, P663, P676, P770, P773, P776, P681, P692, P699, P702, P707, P709, P723, P725, P729, P731, P738, P743, P744, P745, P747, P749, P760, P768, P769, P791, P793, P795, P801, P803, P804, P806, P807, P810, P812, P817, P825, P838, P855, P861, P864, P868, P872, P873, P874, P875, P877, P878, P882, P924, P925, P928, P929, P975, P984, P1008, P1015, P1016, P1017, P1021, P1023, P1029, P1061, P1062, P1063, P1066, P1128, P1201, P1204, P1209, P1255, P1256, P1257, P1261, P1266, P1267, P1276, P1289, P1290, P1294, P1295, P1298, P1299, P1305, P1309, P1311, P1343, P1354, P1396, P1420, P1427, P1437, P1445, P1448, P1457, P1458, P1463, P1543, P1546, P1548, P1556, P1557, P1558, P1571, P1572, P1573, P1576, P1577, P1581, P1582, P1583, P1594, P1595, P1598, P1599, P1657, P1714, S44, S58, S122, S159, S373
- Staphylococcus cohnii* P1403, P1404, P1408
- Staphylococcus epidermidis* O114, O251, P406, P425, P500, P506, P507, P533, P676, P794, P803, P850, P878, P926, P927, P1231, P1232, P1283, P1290, P1293, P1311, P1427, P1438, P1448
- Staphylococcus haemolyticus* P407, P500, P1399
- Staphylococcus hominis* P1275, P1399
- Staphylococcus saprophyticus* P658, P1067, P1399
- Staphylococcus warneri* P1275, P1399
- STD *see* Sexually transmitted disease
- Stem cell transplantation O401, P845, P1147, P1709
- Stem cells O397, P479, P543, P1109, P1142, S316
- Stenotrophomonas maltophilia* O77, O117, O245, P493, P533, P571, P572, P624, P676, P677, P678, P810, P812, P849, P861, P1020, P1089, P1092, P1130, P1142, P1277, P1400, P1414, P1441, P1519, P1520, P1533, P1590
- Streptococcus* spp. O62, P472, P676, P724, P806, P868, P1040
- Streptococcus agalactiae* O213, P514, P519, P523, P524, P654, P699, P719, P752, P784, P850, P1067, P1305, P1403
- Streptococcus milleri* P1138, P1261
- Streptococcus mutans* P694
- Streptococcus oralis* P533, P794, P1261, P1308
- Streptococcus pneumoniae* O65, O66, O69, O71, O72, O73, O140, O141, O154, O155, O213, O247, O280, O285, O389, P466, P471, P483, P488, P491, P493, P495, P630, P636, P660, P676, P720, P722, P754, P759, P772, P773, P783, P785, P793, P803, P804, P805, P808, P858, P864, P865, P868, P872, P882, P918, P984, P1005, P1006, P1007, P1013, P1016, P1030, P1031, P1036, P1050, P1055, P1061, P1119, P1124, P1127, P1128, P1131, P1132, P1133, P1248, P1249, P1250, P1251, P1252, P1262, P1263, P1267, P1281, P1307, P1308, P1355, P1356, P1371, P1372, P1445, P1447, P1450, P1454, P1455, P1456, P1457, P1461, P1464, P1540, P1541, P1542, P1543, P1544, P1545, P1546, P1547, P1548, P1549, P1550, P1551, P1552, P1566, P1574, P1575, P1578, P1579, P1615, P1617, P1618, P1619, P1628, P1629, P1630, P1631, P1632, P1635, P1714, S129, S165, S226, S228, S229, S264, S362
- Streptococcus pneumoniae*, drug resistant S163, S164, S165, S166, S167
- Streptococcus pyogenes* O158, P734, P735, P736, P751, P784, P925, P1004, P1059, P1267, P1433, P1445, P1450, P1574, P1575, P1584, P1636, S1, S3, S6, S362
- Streptococcus salivarius* P694
- Streptococcus sanguis* P479, P1317
- Streptococcus viridans* P850, P1261
- Streptomycin P409, P413, P454, P490, P496, P497, P520, P584, P585, P721, P736, P739, P748, P800, P978, P1022, P1206, P1207, P1238, P1240, P1241, P1242, P1243, P1244, P1245, P1247, P1268, P1287, P1314, P1315, P1316, P1327, P1328, P1333, P1334, P1335, P1336, P1443, P1452, P1562, P1565, P1570, P1572, P1640, P1641, P1658, S6, S233
- Strep-EURO S1, S3
- Sulbactam O115, O148, P473, P570, P581, P624, P769, P807, P1014, P1354, P1522, P1527, P1528, P1530, P1535, P1554, P1575, P1624, P1711
- Superantigens S1, S3
- Superinfection P680, P820, P1648, S133
- Surgery O147, O204, O251, O254, O337, P406, P411, P412, P420, P443, P478, P493, P529, P534, P539, P548, P549, P569, P580, P613, P619, P677, P703, P704, P706, P707, P709, P737, P824, P831, P838, P855, P859, P876, P891, P991, P992, P1034, P1062, P1074, P1143, P1215, P1257, P1261, P1271, P1295, P1307, P1318, P1324, P1330, P1395, P1405, P1410, P1411, P1417, P1421, P1422, P1532, P1600, P1604, P1605, P1637, S101, S243, S369, S370
- Surgical infections P992, S100, S159
- Surgical prophylaxis O204, P1227
- Surveillance studies O62, P534, P996, P1263, P1582
- Suspensions P481, P851, P930, P931, P983, P1114, P1296, P1311
- Sweden O113, O118, O202, P1268, P1272, P1277, P1286, P1459, P1490, P1600, P1712, S4, S185
- Switzerland O344, O349, P1005, P1102, P1116, P1135, P1433, P1448, P1459, P1653, P1712, S101
- Synergism P553, P626, P627, P978, P1022

Synergy O59, O146, O245, O257, O290, O292, P467, P485, P579, P580, P621, P626, P733, P750, P763, P767, P1046, P1058, P1202, P1270, P1274, P1317, P1493, P1616, P1624

Syphilis P655, P656, P1098, P1100, P1171

Systemic infections O402, P420, P1088, P1311

Systemic inflammatory response syndrome P703

T

T-agglutination S2, S7

T cell P916, P1111, P1112, P1195, P1667

Taiwan O339, P557, P715, P1005, P1657, S123

TAT protein K314

Taxonomy P651, P1710

Tazobactam O59, O115, O139, O147, O203, P407, P474, P478, P494, P562, P575, P624, P727, P755, P769, P799, P980, P987, P1035, P1037, P1038, P1040, P1042, P1043, P1044, P1054, P1270, P1277, P1415, P1430, P1431, P1522, P1526, P1538, P1711, S134, S192

Teicoplanin O68, O143, P407, P410, P413, P418, P419, P423, P498, P529, P539, P681, P731, P747, P757, P771, P796, P799, P817, P873, P975, P976, P991, P1022, P1064, P1066, P1144, P1154, P1199, P1207, P1221, P1227, P1229, P1279, P1283, P1290, P1291, P1295, P1299, P1300, P1315, P1399, P1407, P1458, P1539, P1576, P1582, S134

Telithromycin P466, P492, P495, P806, P986, P1001, P1004, P1005, P1006, P1007, P1008, P1009, P1010, P1011, P1012, P1127, P1128, P1129, P1262, P1263, P1264, P1265, P1293, P1297, P1301, P1450, P1455, P1541, P1574, P1620, S181, S265

Terbinafine P778, P946, P1500, P1504

Tertiary care O61, O335, O340, O405, P415, P529, P531, P571, P699, P713, P725, P733, P825, P846, P852, P856, P925, P1032, P1034, P1074, P1130, P1210, P1256, P1266, P1315, P1342, P1419, P1463, P1464, P1509, P1520

Tetanus K314, P684, P1113, P1235, S243

Tetracycline O65, O66, O252, O285, O287, O336, P483, P490, P492, P585, P586, P590, P591, P592, P669, P719, P720, P721, P722, P739, P753, P973, P1021, P1030, P1055, P1057, P1131, P1154, P1156, P1169, P1207, P1244, P1263, P1265, P1266, P1268, P1273, P1280, P1281, P1286, P1296, P1306, P1313, P1315, P1335, P1420, P1439, P1443, P1444, P1451, P1458, P1459, P1464, P1474, P1478, P1529, P1531, P1554, P1561, P1562, P1569, P1570, P1572, P1576, P1577, P1585, P1629, P1658, S7, S8

Thai herbs P1015

Throat cultures P735, P1071, P1269, P1354, P1378

Thrombocytopenia P431, P561, P600, P681, P796, P798, P1191, P1677, P1680, P1700, S366

Thymus P437, P608, P966, P1109

Ticarcillin O292, P579, P586, P709, P829, P1151, P1271, P1538

Ticks O109, P431, P476, P563, P597, P1011, P1359, P1361, S235, S237

Tobramycin O59, O64, O245, O287, P474, P502, P529, P538, P539, P579, P582, P614, P624, P727, P750, P755, P758, P787, P851, P868, P975, P1022, P1040, P1048, P1054, P1203, P1266, P1290, P1443, P1522, P1554, P1572, P1580, P1593

Toll-like receptor O149, O151

Tonsillitis P432, P1057, P1362, S4, S7

Toxic shock syndrome P681, P1276, S1, S4, S5

Toxicogenicity O215, P1418, P1652

Toxins O115, O277, P409, P830, P1403, P1415, P1416, P1417, P1418, P1446, P1659, S53, S193, S242

Toxoplasma gondii P1001, P1002, P1003, P1234, P1365, P1387, P1388, P1687, P1709

Toxoplasmosis P850, P900, P1001, P1002, P1003, P1083, P1084, P1234, P1365, P1387, P1388, P1687, P1709

Transferrin S98

Transposons P1561, P1565, S363

Travelers O349, P998, P1366, P1659, P1688, P1701, S322, S366, S367, S369

Treponema pallidum P1098, P1100

Trichomonas vaginalis P951, P982

Trichosporon spp. P547, P1076

Trimethoprim K313, O65, O350, P487, P584, P585, P586, P641, P721, P867, P981, P984, P1020, P1220, P1267, P1268, P1282, P1443, P1444, P1452, P1459, P1533, P1562

Trimethoprim-sulfamethoxazole O59, P419, P580, P586, P720, P724, P801, P830, P1132, P1144, P1248, P1251, P1252, P1253, P1304, P1629, P1635, S226, S366

Trovafoxacin P678, P1129, P1248, P1314, P1546, P1550, S181

Trychophyton mentagrophytes P953, P1384, P1507

Tuberculosis O250, O344, O345, O346, O347, O352, P481, P496, P497, P568, P629, P630, P631, P632, P633, P634, P635, P636, P637, P638, P639, P640, P641, P642, P644, P646, P647, P648, P686, P864, P879, P880, P900, P954, P1068, P1069, P1130, P1178, P1213, P1237, P1238, P1239, P1240, P1241, P1242, P1243, P1244, P1245, P1246, P1285, P1357, P1360, P1639, P1641, P1643, P1645, P1646, P1647, P1648, P1649, P1650, P1701, S136, S232, S233, S260, S269

Tuberculous meningitis P630, P1241, P1341, P1643, P1644, S233

Tumor necrosis factor O157, P1615

Turkey O202, P457, P484, P489, P527, P665, P676, P679, P684, P713, P722, P851, P852, P865, P878, P934, P955, P962, P996, P1005, P1034, P1106, P1132, P1210, P1235, P1238, P1265, P1274, P1313, P1321, P1328, P1338, P1348, P1356, P1435, P1452, P1464, P1491, P1534, P1544, P1564, P1566, P1567, P1572, P1592, P1593, P1597, P1624, P1687, P1703, P1713, S95, S123, S237

Typhus P560, P561, P1660, P1661, S103

U

United Kingdom O68, S185, S326, O345, S385, P501, P943, P1459, P1460

Ureaplasma urealyticum P523, P699, P700, P1148, P1163, P1622

Urinary antigen P918, P1135, P1136

Urinary tract infections O59, O139, O252, O279, O292, P478, P487, P511, P528, P534, P535, P536, P541, P542, P579, P580, P609, P661, P662, P678, P702, P704, P714, P727, P738, P786, P797, P829, P830, P858, P1023, P1046, P1060, P1067, P1147, P1150, P1151, P1152, P1153, P1154, P1155, P1156, P1157, P1158, P1172, P1175, P1202, P1205, P1228, P1259, P1271, P1282, P1303, P1304, P1314, P1407, P1439, P1445, P1453, P1459, P1462, P1525, P1589, P1592, P1593, P1600, S51, S53

UTI *see* Urinary tract infections

Urine culture O59, P704, P727, P740, P818, P830, P836, P884, P1060, P1151, P1154, P1156, P1157, P1288, P1439, P1625

Uropathogens O395, P797, P1060, P1067, P1157, P1202, P1459, S53

USA P519, P724, P866, P1315, P1409, P1416, P1548, P1585, P1622, P1653, P1663, P1681, S58, S274

V

Vaccination K314, O72, O73, O74, O75, O118, O120, O344, P426, P427, P428, P429, P432, P442, P445, P518, P520, P554, P596, P598, P646, P647, P683, P684, P711, P712, P863, P903, P904, P906, P907, P908, P909, P910, P911, P1110, P1111, P1117, P1140, P1235, P1352, P1356, P1358, P1369, P1627, P1629, P1633, P1635, P1693, P1694, P1695, P1697, S55, S274, S322, S371

Vaccines K314, O72, O73, O118, O119, O120, O402, P428, P495, P518, P596, P905, P909, P910, P911, P912, P1111, P1116, P1117, P1633, S188, S189, S196, S260, S261, S274, S322

Vaginal colonization P699, P1166

van genes P498

vanA gene P413, P739, P1200

vanB gene O61, P1585

Vancomycin O60, O61, O68, O140, O141, O142, O143, O246, O249, O254, O340, O388, O390, P407, P409, P410, P412, P413, P418, P419, P421, P423, P479, P492, P498, P529, P539, P542, P616, P675, P709, P719, P720, P723, P729, P731, P739, P741, P747, P748, P749, P753, P757, P777, P791, P793, P794, P795, P796, P798, P799, P800, P801, P866, P873, P975, P976, P980, P985, P991, P1022, P1025, P1034, P1057, P1061, P1064, P1066, P1131, P1144, P1154, P1196, P1199, P1200, P1206, P1207, P1208, P1279, P1281, P1283, P1288, P1289, P1290, P1291, P1292, P1295, P1297, P1298, P1299, P1300, P1303, P1304, P1305, P1306, P1313, P1314, P1315, P1316, P1317, P1342, P1399, P1407, P1418, P1420, P1444, P1445, P1458, P1539, P1557, P1558, P1566, P1568, P1570, P1576, P1593, P1598, P1600, P1626, P1628, P1629, P1632, P1657, S7, S58, S130, S131, S134, S191

Vancomycin-resistant enterococcus P511, P723, P1017, P1196, P1199, P1315

Vancomycin susceptibility P1315

Varicella P429

Ventilator associated pneumonia P1216, P1406

Vertical transmission P1180, P1181

Vibrio alginolyticus P1662

Vibrio vulnificus P166

IGI@ct software P542

Viral hepatitis P445, P446, P450, P455, P457, P1677, P1701, S55, S268

Viral infections P435, P455, P594, P858, P1080, P1186, P1665, S47

Virulence factors O116, O117, O252, O279, O399, P508, P553, P617, P666, P709, P830, P832, P957, P962, P970, P1090, P1113, P1255, P1371, P1403, P1416, P1440, P1441, P1446, P1496, P1625, P1658, S1, S3, S51, S53, S186, S189, S241

Vitek system P699, P745, P761, P850, P952, P1154, P1400, P1573, P1607

Voriconazole K312, O248, P547, P551, P713, P766, P820, P946, P1383, P1492, P1493, P1497, P1499, P1502, P1503, P1506, P1507

Vulvovaginitis P951, P1170

W

Wales P1023, P1028, P1029, P1471

War S194, S195, S196

Warfarin P1261

Water O110, O337, O393, P409, P513, P530, P544, P563, P679, P695, P696, P832, P851, P881, P914, P915, P973, P1016, P1087, P1097, P1135, P1176, P1177,

P1230, P1446, P1601, P1615, P1662, P1683, P1685, P1686, P1687, S104, S105,
S125, S227, S367, S379
Water samples P530, P696, P914, P973, P1097, P1686, S104
Western blot O214, P453, P556, P566, P938, P1000, P1084, P1115, P1351, P1403,
P1661
Wound infections O251, O286, P408, P411, P412, P500, P506, P529, P539, P705,
P706, P1034, P1064, P1229, P1288, P1304, P1589

Y

Yeasts K312, O248, O404, O405, P419, P467, P493, P531, P547, P552, P553, P650,
P766, P826, P861, P868, P890, P913, P924, P929, P933, P947, P949, P950, P952,
P953, P954, P960, P961, P963, P965, P1073, P1075, P1076, P1143, P1383,
P1385, P1394, P1411, P1413, P1421, P1434, P1495, P1497, P1498, P1502, P1503
P1505, P1507, S107
Yersinia enterocolitica P567, P659, P1150, P1609